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A

TWELFTH REGISTRATION REPORT.

1853.

TWELFTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1853.

BY EPHRAIM M. WRIGHT,

SECRETARY OF THE COMMONWEALTH.

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1854.

ADVERTISEMENT.

Commonwealth of Massachusetts.

SECRETARY'S OFFICE, BOSTON,
December 30, 1854.

To the Honorable Senate and House of Representatives:—

I have the honor, agreeably with the laws of this Commonwealth, to submit to your honorable bodies the Twelfth Annual Report relating to the Registry and Returns of Births, Marriages and Deaths in Massachusetts for the year ending on December 31, 1853.

The Abstracts have been compiled and prepared, from the original returns forwarded to this office, under the active superintendence of NATHANIEL B. SHURTLEFF, M.D., of Boston, who had charge of the Registration Report of the last year, and to whom has been intrusted the preparation of the concluding portion of the Report, embracing the Results and Practical Observations.

In order to bring the whole matter intelligibly before the entire community, care has been taken that as few medical terms of a purely technical character should be used as would comport with perspicuity.

More than usual attention has been given in transmitting returns to this office; and the number of those town officers who have slighted their required duties, or failed entirely in the performance of them, has been less than usual the past year, and is yearly diminishing. Nearly every town and city within the Commonwealth has come up to the mark in promptness of forwarding their annual returns; and were it that a greater regularity and particularity existed in the nomenclature of diseases, as registered in the various districts of the Commonwealth, there would be very little cause of complaint in regard to the official returns that form the fundamental material of this useful and interesting document.

The more perfectly the facts are obtained in the several towns, the more correct will be the Abstracts of Registration, and consequently the more confidence can be placed in the results deduced from the tables. The improvement in this respect that is conspicuous during the past year induces the hope that sufficient enthusiasm prevails throughout the State to maintain the reputation which the Massachusetts Registration Reports have acquired at home and abroad.

The present Report contains the accumulated results of more than twelve years, and should, therefore, serve as a fair criterion in America wherefrom to deduce facts relative to vital and mortuary statistics as existing in this country. The remarks are somewhat more extended than usual, partly in consequence of paying more than customary attention to certain topics at present exciting great interest in the community, and partly because of an unusually minute consideration of some of the most prominent causes of death throughout the Commonwealth, based upon more extensive

observations and upon returns apparently more nearly perfect than those of previous Abstracts.

The Five Years' Tables are generally of a very interesting character, and afford more than common opportunities for the investigations of many important inquiries in the statistics of diseases.

The facts produced under the head of Population, and which are compiled chiefly from the last general census report, exhibit to the legislator a more perfect idea of the material of which the population of the Commonwealth consists than has appeared before in any similar document; and it is hoped that the Report will be acceptable to those who feel an interest in this species of inquiry.

Respectfully submitted by

EPHRAIM M. WRIGHT,

Secretary of the Commonwealth.

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REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1853.

BIRTHS, MARRIAGES,

Returned to the Secretary's Office, for

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa and For. Mo	For. Fa and Am. Mo	Unk.
Barnstable.										
Barnstable,	5,004	10	4	6	–	9	–	–	1	–
Brewster,	1,526	36	18	18	–	34	1	–	1	–
Chatham,	2,440	69	38	31	–	67	–	1	1	–
Dennis,	3,257	*								
Eastham,	845	14	9	5	–	13	–	1	–	–
Falmouth,	2,519	49	24	25	–	48	–	–	–	1
Harwich,	3,258	105	56	49	–	96	1	2	6	–
Orleans,	1,848	45	21	21	3	41	2	1	1	–
Provincetown,	3,157	120	60	60	–	86	20	9	5	–
Sandwich,	4,368	108	59	49	–	70	30	4	4	–
Truro,	2,051	71	43	28	–	61	2	1	7	–
Wellfleet,	2,411	55	27	28	–	51	1	2	1	–
Yarmouth,	2,595	71	40	30	1	63	4	1	3	–
Totals,	35,279	753	399	350	4	639	61	22	30	1
Berkshire.										
Adams,	6,172	190	94	96	–	142	48	–	–	–
Alford,	502	12	5	7	–	11	1	–	–	–
Becket,	1,223	44	26	18	–	27	16	–	1	–
Cheshire,	1,297	*								
Clarksburg,	384	*								
Dalton,	1,029	29	14	15	–	19	9	–	1	–
Egremont,	1,013	22	15	7	–	22	–	–	–	–
Florida,	561	19	11	8	–	9	8	–	–	2
Great Barrington,	3,263	97	48	49	–	66	30	1	–	–
Hancock,	789	13	4	9	–	10	2	1	–	–
Hinsdale,	1,253	15	7	8	–	7	3	–	1	4
Lanesborough,	1,226	38	24	11	3	1	–	–	–	37
Lee,	3,220	105	59	46	–	57	45	1	1	1
Lenox,	1,599	44	26	18	–	24	17	–	2	1
Monterey,	761	10	4	6	–	5	1	–	1	3
Mt. Washington,	351	12	5	7	–	9	2	–	1	–
New Ashford,	186	2	1	1	–	2	–	–	–	–
New Marlboro',	1,847	27	18	9	–	17	10	–	–	–
Otis,	1,224	25	11	14	–	13	–	–	–	12
Peru,	519	5	4	1	–	5	–	–	–	–
Pittsfield,	5,872	247	145	101	1	110	105	4	18	10
Richmond,	907	9	5	4	–	–	5	–	–	4
Sandisfield,	1,649	37	18	19	–	16	4	–	–	17
Savoy,	955	21	13	8	–	20	–	–	1	–
Sheffield,	2,769	75	35	40	–	53	19	–	–	3

* No return.

AND DEATHS,

the year ending December 31, 1853.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am.Ma. and For. Fe.	For.Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
23	21	1	–	1	–	3	–	3	–	3	97	32.33
4	4	–	–	–	–	22	12	10	–	21	612	29.14
19	19	–	–	–	–	39	20	19	–	39	1,089	27.92
7	6	–	–	1	–	17	8	9	–	14	670	47.86
24	24	–	–	–	–	34	14	20	–	34	1,772	52.12
27	26	–	–	–	1	48	19	29	–	47	1,337	28.45
16	16	–	–	–	–	41	15	22	4	31	1,208	38 97
26	16	3	4	2	1	73	38	35	–	73	1,282	17.56
38	32	3	1	2	–	68	33	35	–	68	2,375	34.93
16	13	1	–	2	–	38	26	12	–	37	1,014	27.41
21	21	–	–	–	–	26	10	16	–	26	904	34.77
15	14	–	–	1	–	51	26	25	–	51	1,962	38.47
236	212	8	5	9	2	460	221	235	4	444	14,322	32.26
56	34	13	2	5	2	102	39	43	20	89	3,171	35.63
4	3	–	–	–	1	10	4	6	–	9	262	29.11
9	9	–	–	–	–	21	9	12	–	20	1,020	51.00
9	9	–	–	–	–	10	6	4	–	10	340	34 00
10	9	–	–	–	1	11	4	7	–	8	342	42.75
3	3	–	–	–	–	5	4	1	–	5	186	37.20
26	19	5	–	1	1	46	20	26	–	46	1,161	25.24
3	3	–	–	–	–	8	3	5	–	8	483	60.37
15	13	1	–	1	–	26	15	10	1	26	695	26 73
20	13	2	–	–	5	16	5	7	4	14	546	39.00
51	26	23	–	–	2	72	41	30	1	71	2,104	29.63
8	6	1	–	1	–	18	11	7	–	18	756	42.00
6	5	1	–	–	–	17	4	13	–	17	500	29.41
1	1	–	–	–	–	2	1	1	–	2	5 days.	–
*						5	–	5	–	5	181	36.20
19	15	2	–	–	2	33	20	13	–	33	1,250	37.88
12	12	–	–	–	–	4	3	1	–	4	235	58 75
6	6	–	–	–	–	8	1	7	–	8	249	31.12
139	24	81	2	3	29	108	52	55	1	105	3,294	31.37
5	2	–	–	–	3	9	5	3	1	9	181	20.11
9	9	–	–	–	–	25	12	13	–	25	1,003	40.12
9	9	–	–	–	–	18	10	8	–	18	650	36.11
24	23	–	–	–	1	36	22	14	–	36	1,535	42.64

* No return of Marriages.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa and Am. Mo	Unk.
BERKSHIRE—Con										
Stockbridge. .	1,940	53	20	33	–	31	19	2	–	1
Tyringham, .	821	24	13	11	–	17	5	1	–	1
Washington, .	953	31	16	14	1	6	3	–	–	22
W. Stockbridge,	1,713	57	25	32	–	31	20	4	2	–
Williamstown, .	2,626	53	24	27	2	14	8	–	–	31
Windsor, . .	899	12	4	6	2	5	1	–	–	6
Boston Corner, .	73	*								
Totals, . .	49,596	1,328	694	625	9	749	381	14	29	155
BRISTOL.										
Attleborough, .	4,200	154	79	75	–	117	29	4	2	2
Berkley, . .	908	21	6	15	–	12	–	–	1	8
Dartmouth, .	3,868	69	33	36	–	62	2	3	–	2
Dighton, . .	1,641	40	19	21	–	31	7	1	1	–
Easton, . .	2,337	85	45	40	–	56	27	1	–	1
Fairhaven, .	4,304	127	62	65	–	112	11	4	–	–
Fall River, .	11,522	405	207	197	1	159	223	6	10	7
Freetown, . .	1,615	49	21	28	–	48	–	–	–	1
Mansfield, . .	1,789	22	7	8	7	8	4	–	1	9
New Bedford, .	16,464	437	218	218	1	295	98	10	14	20
Norton, . .	1,967	35	13	21	1	19	12	–	1	3
Pawtucket, .	3,753	114	58	56	–	42	59	2	11	–
Raynham, . .	1,541	50	24	26	–	37	8	1	1	3
Rehoboth, . .	2,103	44	22	22	–	36	5	1	–	2
Seekonk, . .	2,244	61	34	27	–	52	2	1	1	5
Somerset, . .	1,166	39	22	17	–	30	6	2	–	1
Swanzey, . .	1,554	25	19	6	–	21	3	1	–	–
Taunton, . .	10,431	302	155	145	2	142	138	8	9	5
Westport, . .	2,795	87	46	41	–	85	–	1	–	1
Totals, . .	76,202	2,166	1090	1064	12	1364	634	46	52	70
DUKES.										
Chilmark, . .	747	11	6	5	–	8	–	–	–	3
Edgartown, .	1,990	36	15	20	1	34	1	–	1	–
Tisbury, . .	1,803	46	25	19	2	42	2	–	–	2
Totals, . .	4,540	93	46	44	3	84	3	–	1	5
ESSEX.										
Amesbury, .	3,143	84	51	33	–	69	9	–	1	5
Andover, . .	6,945	188	82	106	–	88	86	3	9	2
Beverly, . .	5,376	112	57	55	–	97	8	3	2	2
Boxford, . .	982	11	4	7	–	11	–	–	–	–
Bradford, . .	1,328	39	19	20	–	31	7	1	–	–
Danvers, . .	8,110	287	133	153	1	166	102	7	5	7
Essex, . .	1,585	50	26	23	1	36	4	3	1	6

* No return.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am.Ma and For.Fe.	For.Ma and Am.Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
12	8	4	–	–	–	29	12	17	–	27	1,215	45.00
3	3	–	–	–	–	9	6	3	–	9	410	45.56
3	1	1	–	–	1	8	1	5	2	7	143	20.43
8	6	1	–	–	1	28	16	12	–	28	924	33.00
12	11	–	–	–	1	38	14	23	1	31	960	30.97
4	4	–	–	–	–	12	5	7	–	12	512	42.67
486	286	135	4	11	50	734	345	358	31	700	24,308	34.72
24	20	3	–	–	1	80	40	40	–	80	2,445	30.56
5	5	–	–	–	–	8	1	7	–	8	430	53.75
38	35	–	1	–	2	35	18	17	–	35	1,697	48.49
9	8	–	–	–	1	24	13	11	–	24	1,504	62.67
68	26	38	3	1	–	48	21	27	–	48	1,508	31.42
34	29	1	2	2	–	59	22	37	–	59	2,071	35.10
115	80	17	11	4	3	364	162	202	–	362	6,257	17.28
11	11	–	–	–	–	35	17	18	–	34	971	28.56
26	17	–	–	3	6	29	12	9	8	21	753	35.86
315	229	62	6	13	5	312	138	169	5	313	7,314	23.37
13	12	–	–	–	1	23	7	16	–	22	718	32.64
31	24	5	1	1	–	76	30	46	–	76	1,966	25.87
9	9	–	–	–	–	25	13	12	–	25	956	38.24
24	22	–	1	–	1	38	14	24	–	38	1,793	47.18
24	22	–	–	1	1	34	22	12	–	34	1,201	35.32
19	14	2	–	2	1	27	12	15	–	27	990	36.67
7	5	–	–	–	2	16	9	7	–	16	523	32.69
141	81	43	7	4	6	155	74	80	1	147	3,013	20.50
21	19	1	–	–	1	54	28	26	–	53	2,101	39.64
934	668	172	32	31	31	1,442	653	775	14	1,422	38,211	26.87
4	4	–	–	–	–	9	6	3	–	9	273	30.33
13	12	1	–	–	–	22	10	12	–	22	802	36.45
16	16	–	–	–	–	38	20	18	–	34	1,188	34.94
33	32	1	–	–	–	69	36	33	–	65	2,263	34.81
31	24	2	1	2	2	43	17	26	–	43	1,322	30.74
58	42	10	2	3	1	119	63	56	–	114	3,498	30.68
68	51	2	–	2	13	115	48	58	9	105	4,501	42.87
9	7	–	2	–	–	20	7	13	–	20	1,053	52.65
12	12	–	–	–	–	28	16	12	–	28	1,024	36.57
69	57	3	2	2	5	145	66	79	–	144	4,801	33.34
20	20	–	–	–	–	30	15	15	–	30	881	29.37

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
ESSEX—Con.										
Georgetown, .	2,052	64	25	39	–	48	8	3	5	–
Gloucester, .	7,805	306	162	144	–	213	58	19	16	–
Groveland, . .	1,286	27	19	8	–	22	–	1	1	3
Hamilton, . .	889	16	7	9	–	16	–	–	–	–
Haverhill, . .	5,877	203	104	98	1	138	50	5	7	3
Ipswich, . .	3,349	72	35	37	–	52	13	–	2	5
Lawrence, . .	8,283	591	317	273	1	165	399	4	6	17
Lynn, . .	14,257	526	267	259	–	356	132	11	15	12
Lynnfield, . .	1,723	18	11	7	–	13	1	–	1	3
Manchester, .	1,638	55	35	20	–	43	4	1	3	4
Marblehead, .	6,167	200	89	102	9	153	18	12	5	12
Methuen, . .	2,543	56	34	22	–	19	9	1	2	25
Middleton, . .	832	24	12	12	–	21	2	–	1	–
Nahant, . .	*	4	3	1	–	2	1	1	–	–
Newbury, . .	4,426	25	16	9	–	15	1	1	–	8
Newburyport, .	9,572	336	163	173	–	211	104	6	14	1
Rockport, . .	3,255	88	56	32	–	74	10	1	3	–
Rowley, . .	1,075	36	17	18	1	35	–	–	1	–
Salem, . .	20,263	491	256	235	–	171	172	–	6	142
Salisbury, . .	3,100	75	32	42	1	53	16	–	3	3
Saugus, . .	1,552	56	21	29	6	24	7	–	–	25
Swampscott, .	*	33	19	14	–	24	6	1	1	1
Topsfield, . .	1,171	25	12	13	–	21	2	2	–	–
Wenham, . .	977	30	17	13	–	21	2	–	1	6
West Newbury, .	1,746	19	8	11	–	8	9	1	1	–
Totals, . .	131,307	4,147	2109	2017	21	2416	1240	87	112	292
FRANKLIN.										
Ashfield, . .	1,394	21	12	7	2	11	–	–	–	10
Bernardston, .	937	17	9	8	–	17	–	–	–	–
Buckland, . .	1,056	36	12	24	–	30	6	–	–	–
Charlemont, .	1,173	16	5	11	–	14	–	–	–	2
Coleraine, . .	1,785	33	16	17	–	32	–	–	1	–
Conway, . .	1,831	50	22	28	–	43	5	–	1	1
Deerfield, . .	2,421	82	50	32	–	55	25	1	1	–
Erving, . .	449	10	4	6	–	8	–	–	–	2
Gill, . . .	754	19	12	7	–	19	–	–	–	–
Greenfield, . .	2,580	99	57	42	–	38	37	–	3	21
Hawley, . .	881	19	11	8	–	16	–	–	1	2
Heath, . .	803	13	7	6	–	4	–	–	–	9
Leverett, . .	948	27	11	16	–	16	–	–	–	11
Leyden, . .	716	21	14	7	–	21	–	–	–	–
Munroe, . .	254	6	6	–	–	5	–	–	–	1
Montague, . .	1,518	40	23	17	–	29	8	1	1	1
New Salem, .	1,253	26	10	15	1	25	–	1	–	–
Northfield, .	1,772	49	10	8	31	5	2	–	–	42

* New Town.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
11	8	–	1	1	1	35	22	13	–	35	978	27.94
101	74	9	9	8	1	183	92	91	–	181	4,145	22.85
16	13	–	–	3	–	13	5	8	–	13	262	20.15
8	8	–	–	–	–	21	7	14	–	21	584	27.81
141	95	30	7	2	7	96	45	50	1	92	2,727	29.64
25	23	–	–	1	1	60	24	36	–	58	1,927	33.22
310	143	140	6	15	6	301	154	147	–	297	4,112	13.85
157	104	30	10	5	8	286	138	148	–	284	6,579	23.17
8	6	–	2	–	–	6	3	3	–	6	239	39.83
7	6	1	–	–	–	30	12	18	–	30	904	30.13
69	45	7	9	2	6	118	59	59	–	118	3,691	31.28
29	25	–	–	2	2	30	15	15	–	30	947	31.57
1	1	–	–	–	–	12	4	8	–	12	494	41.17
1	1	–	–	–	–	3	–	3	–	3	119	39.67
23	20	–	3	–	–	21	8	13	–	21	761	36.24
217	137	58	10	11	1	192	87	104	1	191	6,315	33.06
33	26	1	2	–	4	71	34	35	2	69	1,710	24.78
10	9	–	–	–	1	32	13	15	4	30	1,191	39.70
293	127	128	–	–	38	402	191	210	1	400	10,234	25.58
41	37	1	1	1	1	48	23	24	1	48	1,986	41.37
19	15	2	2	–	–	30	10	17	3	29	899	31.00
3	1	2	–	–	–	15	7	8	–	15	278	18.53
7	7	–	–	–	–	31	18	13	–	31	1,010	32.58
12	10	–	2	–	–	33	14	18	1	33	748	22.67
14	13	–	–	1	–	22	13	9	–	22	858	39.00
1,823	1167	426	71	61	98	2,591	1230	1338	23	2,553	70,778	27.72
9	9	–	–	–	–	28	15	13	–	28	841	30.04
15	14	–	–	–	1	10	4	6	–	10	302	30.20
10	7	1	–	–	2	28	6	22	–	28	1,004	35.86
15	13	–	–	–	2	25	9	16	–	25	789	31.56
30	30	–	–	–	–	34	17	17	–	34	1,426	41.94
17	16	1	–	–	–	31	9	22	–	31	1,069	34.48
17	13	1	–	2	1	38	15	22	1	36	1,506	41.83
5	5	–	–	–	–	4	1	3	–	4	203	50.75
1	1	–	–	–	–	10	5	5	–	9	434	48.22
26	5	10	1	–	10	53	26	22	5	51	1,150	22.55
7	7	–	–	–	–	25	10	14	1	25	900	36.00
6	5	–	–	–	1	11	4	7	–	11	470	42.73
5	5	–	–	–	–	14	6	8	–	13	559	43.00
4	3	1	–	–	–	11	4	7	–	11	238	21.64
†	–	–	–	–	–	7	2	5	–	7	203	29.00
10	8	–	2	–	–	17	8	9	–	17	442	26.00
12	12	–	–	–	–	10	5	5	–	10	225	22.50
8	7	–	–	1	–	14	3	8	3	14	573	40.93

† No Marriage solemnized.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa and Am. Mo	Unk.
FRANKLIN—Con.										
Orange, . .	1,700	47	25	22	–	44	2	–	1	–
Rowe, . .	659	17	10	6	1	11	–	–	–	6
Shelburne, .	1,239	39	21	18	–	34	5	–	–	–
Shutesbury, .	912	22	6	16	–	20	–	–	1	1
Sunderland, .	792	28	13	15	–	19	9	–	–	–
Warwick, . .	1,021	20	16	4	–	19	–	1	–	–
Wendell, . .	920	6	4	2	–	6	–	–	–	–
Whately, . .	1,101	22	5	17	–	19	2	1	–	–
Totals, . .	30,869	785	391	359	35	560	101	5	10	109
HAMPDEN.										
Blandford, . .	1,418	24	16	8	–	10	–	–	–	14
Brimfield, . .	1,421	22	11	11	–	17	1	3	–	1
Chester, . .	1,521	34	16	18	–	16	10	–	2	6
Chicopee, . .	8,291	202	113	89	–	109	81	5	5	2
Granville, . .	1,305	14	6	8	–	13	1	–	–	–
Holland, . .	449	7	4	3	–	6	–	–	–	1
Holyoke, . .	3,245	98	49	49	–	48	47	2	–	1
Longmeadow, .	1,252	*								
Ludlow, . .	1,186	34	17	17	–	30	2	1	1	–
Monson, . .	2,831	62	27	34	1	38	13	1	3	7
Montgomery, .	393	9	5	4	–	8	1	–	–	–
Palmer, . .	3,974	100	52	48	–	46	51	–	1	2
Russell, . .	521	12	9	3	–	8	4	–	–	–
Southwick, .	1,120	39	15	24	–	31	3	1	2	2
Springfield, .	11,766	415	204	210	1	210	156	6	8	35
Tolland, . .	594	6	3	2	1	4	1	1	–	–
Wales, . .	711	14	10	4	–	12	–	–	–	2
Westfield, . .	4,181	143	76	67	–	111	22	4	3	3
W. Springfield, .	2,979	69	43	26	–	49	14	3	1	2
Wilbraham, .	2,127	43	20	23	–	36	6	–	1	–
Totals, . .	51,285	1,347	696	648	3	802	413	27	27	78
HAMPSHIRE.										
Amherst, . .	3,052	80	39	41	–	64	14	1	1	–
Belchertown, .	2,680	63	29	34	–	34	5	–	–	24
Chesterfield, .	1,014	11	5	6	–	2	1	–	–	8
Cummington, .	1,172	24	12	12	–	20	3	–	1	–
Easthampton, .	1,342	20	10	10	–	–	–	–	–	20
Enfield, . .	1,036	22	8	14	–	–	5	–	–	17
Goshen, . .	512	7	6	1	–	7	–	–	–	–
Granby, . .	1,095	17	8	7	2	2	–	–	–	15
Greenwich, .	838	25	13	12	–	24	1	–	–	–
Hadley, . .	1,986	55	33	22	–	51	4	–	–	–
Hatfield, . .	1,073	28	14	14	–	26	1	–	–	1
Middlefield, .	737	17	12	5	–	9	5	–	1	2

* No return.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
14	14	–	–	–	–	28	11	16	1	28	993	35.46
4	4	–	–	–	–	14	3	10	1	11	439	39.91
19	16	2	–	1	–	31	10	21	–	31	747	24.10
12	11	–	–	1	–	10	4	6	–	10	478	47.80
4	4	–	–	–	–	21	7	14	–	21	597	28.43
8	7	–	–	1	–	15	6	8	1	14	554	39.57
10	9	–	–	1	–	18	12	6	–	18	643	35.72
13	13	–	–	–	–	29	12	17	–	29	843	29.07
281	238	16	3	7	17	536	214	309	13	526	17,628	33.51
13	12	–	–	–	1	18	9	9	–	18	800	44.44
9	9	–	–	–	–	20	7	13	–	20	797	39.85
5	3	–	–	–	2	18	11	7	–	17	585	34.41
294	52	227	6	3	6	155	61	94	–	153	3,442	22.50
10	10	–	–	–	–	16	7	9	–	16	774	48.37
5	5	–	–	–	–	7	2	5	–	7	276	39.43
20	11	7	1	1	–	38	27	11	–	38	717	18.87
6	5	–	1	–	–	21	9	12	–	21	1,155	55.00
23	16	3	–	2	2	41	20	21	–	40	1,655	41.37
2	2	–	–	–	–	3	1	2	–	3	29	9.67
44	28	12	–	2	2	50	22	28	–	50	1,061	21.22
6	6	–	–	–	–	10	4	6	–	10	336	33.60
9	9	–	–	–	–	19	9	10	–	19	960	50.53
223	124	83	6	4	6	278	142	136	–	278	6,259	22.51
4	4	–	–	–	–	4	1	3	–	4	253	63.25
4	4	–	–	–	–	13	7	6	–	13	665	51.15
44	44	–	–	–	–	90	36	53	1	89	3,199	35.94
24	17	1	–	6	–	70	38	32	–	70	2,458	35.11
13	13	–	–	–	–	34	20	14	–	33	1,689	51.18
758	374	333	14	18	19	905	433	471	1	899	27,110	30.16
22	18	2	–	–	2	48	23	25	–	47	1,683	35.81
22	17	–	–	–	5	47	21	19	7	46	2,197	47.76
10	9	–	–	–	1	12	5	7	–	12	393	32.75
10	8	–	–	1	1	32	16	16	–	32	1,207	37.72
6	4	1	–	–	1	21	13	8	–	21	833	39.67
12	11	1	–	–	–	20	10	10	–	20	851	42.55
9	9	–	–	–	–	9	5	4	–	9	327	36.33
8	7	–	–	–	1	21	9	11	1	21	792	37.71
8	7	1	–	–	–	13	7	6	–	12	668	55.67
10	9	–	–	–	1	41	18	23	–	41	1,550	37.80
2	1	–	–	1	–	25	11	14	–	25	861	34.44
5	4	–	–	1	–	10	6	4	–	10	325	32.50

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa and Am. Mo	Unk.
HAMPSHIRE—Con.										
Northampton, .	5,278	164	89	75	–	83	67	–	9	5
Norwich, . .	756	25	11	14	–	18	2	–	–	5
Pelham, . .	983	22	10	12	–	21	1	–	–	–
Plainfield, .	814	17	10	7	–	16	–	–	–	1
Prescott, . .	737	15	4	11	–	14	–	–	–	1
South Hadley, .	2,491	68	39	29	–	40	20	3	2	3
Southampton, .	1,060	24	16	8	–	19	3	1	1	–
Ware, . .	3,785	106	48	58	–	64	39	1	2	–
Westhampton, .	602	11	6	5	–	8	3	–	–	–
Williamsburg, .	1,537	53	33	20	–	37	12	–	2	2
Worthington, .	1,134	23	8	15	–	20	2	–	–	1
Totals, . .	35,714	897	463	432	2	579	188	6	19	105
MIDDLESEX.										
Acton, . .	1,605	56	22	34	–	48	8	–	–	–
Ashby, . .	1,218	18	8	7	3	12	–	–	–	6
Ashland, . .	1,304	27	12	15	–	19	4	1	–	3
Bedford, . .	975	29	17	12	–	17	11	–	–	1
Billerica, . .	1,646	23	10	13	–	16	6	–	–	1
Boxborough, .	396	6	3	3	–	3	–	–	–	3
Brighton, . .	2,356	91	49	41	1	46	41	3	–	1
Burlington, .	547	15	5	10	–	12	3	–	–	–
Cambridge, .	15,215	672	345	327	–	246	357	30	20	19
Carlisle, . .	719	17	11	6	–	8	–	–	–	9
Charlestown, .	17,216	713	352	359	2	323	267	27	21	75
Chelmsford, .	2,098	67	47	20	–	38	26	1	2	–
Concord, . .	2,249	51	33	17	1	22	25	–	1	3
Dracut, . .	3,503	45	19	26	–	26	11	4	3	1
Dunstable, .	590	1	1	–	–	–	–	–	–	1
Framingham, .	4,235	102	53	47	2	39	49	3	3	8
Groton, . .	2,515	51	25	26	–	38	10	1	2	–
Holliston, . .	2,428	80	38	42	–	52	23	4	–	1
Hopkinton, .	2,801	131	66	65	–	35	92	2	2	–
Lexington, .	1,894	42	23	19	–	32	10	–	–	–
Lincoln, . .	632	16	8	8	–	11	3	–	–	2
Littleton, . .	991	26	10	16	–	14	7	–	–	5
Lowell, . .	33,385	1,081	557	524	–	449	547	15	38	32
Malden, . .	3,520	24	13	11	–	–	–	–	–	24
Marlborough, .	2,941	119	45	67	7	60	51	2	2	4
Medford, . .	3,749	154	95	59	–	84	57	6	7	–
Melrose, . .	1,260	54	32	22	–	35	11	3	1	4
Natick, . .	2,744	115	60	55	–	81	25	4	3	2
Newton, . .	5,258	152	65	87	–	81	61	3	2	5
N. Reading, .	*	24	12	12	–	23	1	–	–	–
Pepperell, . .	1,754	53	29	24	–	42	8	–	2	1
Reading, . .	3,108	81	48	30	3	74	5	–	–	2

*New town.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am.Ma and For.Fe.	For.Ma and Am.Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
75	26	38	2	3	6	86	31	53	2	84	2,974	35.40
13	9	–	–	–	4	18	10	8	–	18	524	29.11
4	4	–	–	–	–	14	6	8	–	14	622	44.43
12	12	–	–	–	–	16	3	13	–	16	768	48.00
8	7	–	–	–	1	9	3	6	–	9	414	46.00
17	15	2	–	–	–	36	23	13	–	36	1,056	29.33
11	10	–	–	–	1	19	7	12	–	19	985	51.84
37	25	9	1	2	–	72	37	34	1	68	1,206	17.74
3	3	–	–	–	–	10	8	2	–	10	384	38.40
12	12	–	–	–	–	20	10	10	–	20	771	38.55
6	6	–	–	–	–	23	10	13	–	23	657	28.57
322	233	54	3	8	24	622	292	319	11	613	22,048	35.97
6	3	–	–	–	3	32	18	13	1	32	910	28.44
8	8	–	–	–	–	25	19	6	–	25	918	36.72
7	7	–	–	–	–	28	12	16	–	28	807	28.82
3	2	–	1	–	–	21	10	11	–	21	779	37.10
5	5	–	–	–	–	22	13	9	–	22	842	38.27
2	–	1	–	–	1	4	3	1	–	3	80	26.67
15	11	2	1	1	–	40	22	18	–	35	799	22.83
11	9	1	–	1	–	7	5	2	–	6	256	42.67
285	74	179	16	16	–	366	187	179	–	361	7,216	19.99
6	4	1	1	–	–	10	4	6	–	10	506	50.60
240	117	99	8	12	4	522	270	252	–	518	9,903	19.12
23	21	–	1	1	–	33	9	23	1	32	1,175	36.72
13	7	6	–	–	–	44	23	21	–	44	1,331	30.25
4	4	–	–	–	–	30	14	16	–	30	964	32.13
2	2	–	–	–	–	4	1	3	–	4	130	32.50
108	25	69	7	2	5	51	23	28	–	50	1,644	32.88
22	16	–	–	1	5	45	17	28	–	45	1,451	32.24
23	18	1	1	2	1	32	19	12	1	32	592	18.50
33	17	13	2	1	–	33	17	16	–	33	914	27.70
10	9	–	–	1	–	25	11	14	–	25	1,235	49.40
4	3	–	–	–	1	9	5	4	–	8	390	48.75
6	5	–	–	1	–	30	15	15	–	30	1,064	35.47
741	381	273	32	31	24	734	342	389	3	731	15,174	20.76
27	21	2	2	2	–	73	38	35	–	73	2,547	34.89
27	23	1	–	3	–	87	45	42	–	87	2,642	30.37
44	37	5	1	1	–	89	42	45	2	89	2,408	27.06
17	13	1	1	2	–	28	14	14	–	21	704	33.52
35	28	3	1	2	1	58	29	29	–	58	1,320	22.76
33	28	1	–	1	3	54	26	28	–	54	1,840	34.07
9	8	–	–	1	–	14	6	8	–	14	491	35.07
11	10	1	–	–	–	23	10	13	–	23	956	41.57
11	11	–	–	–	–	41	24	17	–	41	1,256	30.63

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am.Fa. and For.Mo	For.Fa. and Am.Mo	Unk.
MIDDLESEX–Con.										
Sherborn, . .	1,043	25	7	18	–	14	5	–	2	4
Shirley, . .	1,158	42	20	22	–	25	13	1	1	2
Somerville, .	3,540	151	85	66	–	72	73	2	4	–
South Reading, .	2,407	75	43	32	–	50	20	4	1	–
Stoneham, . .	2,085	100	48	51	1	74	16	4	6	–
Stowe, . .	1,455	6	5	1	–	5	1	–	–	–
Sudbury, . .	1,578	25	15	10	–	20	5	–	–	–
Tewksbury, .	1,042	39	21	18	–	22	17	–	–	–
Townsend, .	1,947	48	27	21	–	29	3	–	2	14
Tyngsborough, .	799	15	10	5	–	15	–	–	–	–
Waltham, . .	4,464	128	66	62	–	48	69	2	4	5
Watertown, .	2,837	103	48	55	–	42	50	3	7	1
Wayland, . .	1,115	32	17	14	1	23	8	–	–	1
W. Cambridge, .	2,202	77	42	34	1	48	26	3	–	–
Westford, . .	1,473	29	13	16	–	17	5	–	2	5
Weston, . .	1,205	24	13	11	–	16	5	–	3	–
Wilmington, .	876	24	9	15	–	15	5	–	–	4
Winchester, .	1,353	61	38	20	3	39	17	1	3	1
Woburn, . .	3,954	154	76	78	–	71	60	5	4	14
Totals, . .	161,385	5,294	2716	2553	25	2631	2117	134	148	264
NANTUCKET,	8,452	116	57	57	2	104	4	2	3	3
NORFOLK.										
Bellingham, .	1,281	33	16	17	–	25	6	1	–	1
Braintree, . .	2,969	84	31	52	1	56	23	–	5	–
Brookline, . .	2,516	96	50	45	1	32	47	3	10	4
Canton, . .	2,598	108	60	47	1	37	58	2	2	9
Cohasset, . .	1,775	41	25	11	5	22	8	1	1	9
Dedham, . .	4,447	118	66	52	–	70	42	1	3	2
Dorchester, .	7,968	304	144	159	1	129	146	11	6	12
Dover, . .	631	9	5	4	–	5	1	1	–	2
Foxborough, .	1,880	60	30	30	–	34	21	–	3	2
Franklin, . .	1,818	38	18	20	–	32	5	1	–	–
Medfield, . .	966	15	8	7	–	11	4	–	–	–
Medway, . .	2,778	80	39	41	–	53	19	2	4	2
Milton, . .	2,241	70	35	34	1	33	35	–	1	1
Needham, . .	1,944	54	30	24	–	25	24	1	1	3
Quincy, . .	5,017	190	104	86	–	74	101	7	7	1
Randolph, . .	4,741	190	98	92	–	90	89	2	8	1
Roxbury, . .	18,373	652	341	311	–	172	436	21	23	–
Sharon, . .	1,128	20	8	12	–	9	5	–	–	6
Stoughton, .	3,594	179	95	83	1	127	46	–	4	2
Walpole, . .	1,929	44	26	18	–	31	9	–	–	4
West Roxbury, .	*	120	69	51	–	44	69	2	5	–
Weymouth, .	5,369	200	101	99	–	151	45	1	2	1
Wrentham, .	3,037	80	46	34	–	69	8	1	2	–
Totals, . .	79,000	2,785	1445	1329	11	1331	1247	58	87	62

*New town.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
10	9	–	1	–	–	17	10	7	–	17	728	42.82
11	9	1	1	–	–	28	14	14	–	28	912	32.57
14	7	3	3	1	–	32	21	11	–	32	650	20.31
27	23	–	–	2	2	38	21	17	–	38	1,122	29.53
20	17	1	1	1	–	49	26	23	–	48	1,219	25.40
11	7	2	–	1	1	19	9	10	–	19	744	39.16
11	10	–	1	–	–	23	16	7	–	23	1,143	49.70
8	7	–	–	1	–	24	10	14	–	24	1,057	44.04
15	15	–	–	–	–	37	22	14	1	36	951	26.42
7	7	–	–	–	–	14	6	8	–	14	559	39.93
26	21	–	1	–	4	92	47	45	–	89	2,030	22.81
72	7	60	2	3	–	43	18	24	1	42	1,240	29.52
5	5	–	–	–	–	21	13	8	–	21	354	16.86
20	13	2	2	3	–	40	20	15	5	40	1,067	26.67
6	5	–	–	–	1	24	11	13	–	22	719	32.68
10	7	2	–	–	1	18	9	9	–	18	355	19.72
14	14	–	–	–	–	19	10	9	–	19	876	46.11
9	7	2	–	–	–	36	18	18	–	36	668	18.56
31	21	2	3	5	–	91	52	39	–	88	2,498	28.39
2,118	1138	734	90	99	57	3,279	1646	1618	15	3,239	82,136	25.36
72	64	3	1	4	–	140	60	78	2	138	4,499	32.60
7	6	–	1	–	–	22	10	12	–	22	689	31.32
39	32	2	2	2	1	49	22	27	–	47	1,435	30.53
42	7	34	–	–	1	33	13	20	–	32	1,120	35.00
21	15	4	1	1	–	52	26	26	–	52	1,360	26.15
24	16	6	1	–	1	35	16	19	–	32	1,295	40.47
37	28	7	–	2	–	101	40	60	1	100	3,002	30.02
53	35	7	7	4	–	175	78	97	–	172	3,020	17 56
3	2	–	1	–	–	8	4	4	–	7	321	45.86
27	24	–	1	2	–	34	17	17	–	34	1,105	32.50
13	12	1	–	–	–	27	13	14	–	27	818	30.30
6	6	–	–	–	–	15	8	7	–	15	678	45.20
39	33	–	3	1	2	47	21	26	–	47	1,512	32.17
11	7	2	2	–	–	42	24	18	–	42	1,356	32.29
9	7	–	–	2	–	32	14	18	–	32	1,338	41.81
114	23	85	2	3	1	92	41	49	2	90	2,092	23.24
29	24	2	1	2	–	105	58	47	–	104	2,234	21.48
239	59	164	6	7	3	278	146	130	2	278	6,518	23.45
12	11	–	–	–	1	10	5	5	–	10	313	31.30
36	33	–	1	2	–	81	44	37	–	81	1,582	19.53
14	13	–	1	–	–	38	22	15	1	30	1,418	47.27
13	12	1	–	–	–	39	23	16	–	39	1,275	32 69
63	58	–	3	2	–	132	58	74	–	132	2,893	21.92
9	7	–	1	1	–	30	12	18	–	30	1,388	46.27
860	470	315	34	31	10	1,477	715	756	6	1,455	38,762	26.64

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am Mo	Unk.
PLYMOUTH.										
Abington, . .	5,269	206	113	91	2	140	52	7	1	6
Bridgewater, .	2,790	77	36	41	–	44	28	2	1	2
Carver, . .	1,186	25	10	15	–	25	–	–	–	–
Duxbury, . .	2,679	55	30	25	–	53	1	1	–	–
East Bridgewater,	2,545	91	50	41	–	72	17	1	–	1
Halifax, . .	784	16	6	10	–	15	–	–	–	1
Hanover, . .	1,592	31	18	13	–	29	–	1	1	–
Hanson, . .	1,217	41	23	18	–	34	6	–	–	1
Hingham, . .	3,980	82	43	39	–	62	17	1	1	1
Hull, . . .	253	5	3	2	–	1	–	–	1	3
Kingston, . .	1,591	40	21	19	–	30	7	–	1	2
Lakeville, . .	*	13	5	8	–	13	–	–	–	–
Marion, . .	*	24	15	9	–	21	–	–	–	3
Marshfield, .	1,837	44	18	26	–	41	–	1	2	–
Middleborough, .	5,336	8	3	5	–	–	–	–	–	8
N. Bridgewater, .	3,940	191	112	79	–	133	48	5	4	1
Pembroke, . .	1,388	37	16	21	–	34	1	1	–	1
Plymouth, . .	6,025	169	83	84	2	139	26	2	2	–
Plympton, . .	927	19	8	11	–	10	3	–	1	5
Rochester, . .	3,808	64	29	34	1	51	4	–	4	5
Scituate, . .	2,149	48	18	29	1	43	2	2	1	–
South Scituate, .	1,770	41	17	23	1	30	5	2	1	3
Wareham, . .	3,186	104	54	50	–	62	42	–	–	–
W. Bridgewater,	1,447	46	24	22	–	32	14	–	–	–
Totals, . .	55,699	1,477	755	715	7	1114	273	26	21	43
SUFFOLK.										
Boston, . .	136,884	5,555	2804	2751	–	1517	3575	203	188	72
Chelsea, . .	6,701	293	147	146	–	122	153	5	7	6
North Chelsea, .	935	17	11	6	–	12	3	1	1	–
Winthrop, . .	*	†								
Totals, . .	144,520	5,865	2962	2903	–	1651	3731	209	196	78
WORCESTER.										
Ashburnham, .	1,875	52	22	29	1	24	17	–	1	10
Athol, . .	2,033	61	33	23	5	38	4	1	–	18
Auburn, . .	879	23	8	15	–	10	9	1	–	3
Barre, . .	2,976	71	38	33	–	29	13	–	–	29
Berlin, . .	866	15	10	5	–	13	1	–	–	1
Blackstone, .	4,391	213	99	114	–	57	145	1	7	3
Bolton, . .	1,263	18	6	12	–	8	3	–	–	7
Boylston, . .	918	19	10	9	–	13	4	1	1	–
Brookfield, . .	1,673	49	22	27	–	32	9	1	1	6
Charlton, . .	2,015	30	17	13	–	21	7	1	–	1
Clinton, . .	3,113	120	62	58	–	47	68	1	4	–

* New town. † No return.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
61	49	6	3	1	2	119	49	69	1	119	2,988	25.11
15	12	1	1	1	–	40	18	22	–	40	958	23.95
4	3	1	–	–	–	25	15	10	–	25	836	33.44
13	12	–	–	1	–	40	19	21	–	40	1,644	41.10
22	20	2	–	–	–	49	25	24	–	48	1,575	32.81
7	6	–	–	1	–	14	6	8	–	14	542	38.71
14	12	–	1	1	–	23	12	11	–	23	825	35.87
20	19	–	1	–	–	15	5	10	–	15	374	24.93
29	26	2	1	–	–	75	34	41	–	75	2,690	35.87
2	1	–	–	–	1	3	1	2	–	2	91	45.50
14	11	1	1	1	–	33	16	17	–	33	1,274	38.61
6	6	–	–	–	–	18	10	8	–	18	765	42.50
10	9	–	1	–	–	26	19	7	–	26	739	28.42
21	21	–	–	–	–	28	9	19	–	28	1,161	41.46
37	34	–	1	–	2	67	42	25	–	65	3,001	46.17
36	31	2	2	1	–	102	49	53	–	102	1,997	19.58
8	7	1	–	–	–	21	12	9	–	21	1,120	53.33
59	46	4	6	1	2	139	62	76	1	139	4,441	31.95
9	9	–	–	–	–	19	7	12	–	19	877	46.16
29	27	–	–	1	1	49	25	24	–	46	1,420	30.87
20	18	–	–	–	2	30	15	15	–	28	1,014	36.21
12	12	–	–	–	–	31	16	15	–	31	1,044	33.68
17	13	1	1	1	1	38	17	21	–	38	1,046	27.53
13	13	–	–	–	–	21	12	9	–	21	459	21.86
478	417	21	19	10	11	1,025	495	528	2	1,016	32,881	32.36
2,853	1026	1498	163	132	34	4,284	2204	2080	–	4,284	83,950	19.60
121	39	72	4	4	2	171	82	88	1	171	2,907	17.00
6	4	1	1	–	–	8	5	3	–	8	183	22.87
1	1	–	–	–	–	3	1	2	–	3	81	27.00
2,981	1070	1571	168	136	36	4,466	2292	2173	1	4,466	87,121	19.51
13	12	–	1	–	–	34	16	18	–	34	1,143	33.62
32	30	–	–	–	2	50	24	25	1	50	1,514	30.28
4	4	–	–	–	–	9	3	6	–	9	490	54.44
14	13	–	–	1	–	32	17	15	–	32	1,175	36.72
6	5	–	–	1	–	16	5	11	–	16	659	41.19
70	18	48	2	2	–	127	78	49	–	127	2,781	21.90
14	13	–	1	–	–	18	9	8	1	16	378	23.62
3	3	–	–	–	–	12	5	7	–	12	527	43 92
15	10	–	1	–	4	38	21	17	–	37	1,482	40.05
13	11	1	–	–	1	43	20	23	–	43	2,020	46.98
24	15	3	3	1	2	41	18	19	4	41	630	15.37

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
WORCES'R—Con.										
Dana, . .	842	20	12	8	–	20	–	–	–	–
Douglas, . .	1,878	31	19	12	–	24	7	–	–	–
Dudley, . .	1,446	46	34	12	–	26	17	1	–	2
Fitchburg, . .	5,120	187	83	104	–	95	84	4	2	2
Gardner, . .	1,533	63	30	33	–	52	9	–	–	2
Grafton, . .	3,925	112	55	57	–	66	33	3	4	6
Hardwick, . .	1,631	33	12	21	–	27	5	–	–	1
Harvard, . .	1,630	27	11	16	–	23	2	1	1	–
Holden, . .	1,933	56	31	25	–	43	10	2	1	–
Hubbardston, .	1,825	42	22	20	–	37	3	–	2	–
Lancaster, . .	1,688	37	19	18	–	21	13	–	3	–
Leicester, . .	2,269	58	34	24	–	24	33	1	–	–
Leominster, .	3,121	112	54	55	3	79	25	3	3	2
Lunenburg, .	1,249	21	8	13	–	19	2	–	–	–
Mendon, . .	1,301	49	27	22	–	38	7	–	–	4
Milford, . .	4,819	267	134	133	–	89	172	3	3	–
Millbury, . .	3,081	112	58	54	–	10	31	–	–	71
New Braintree, .	852	11	6	5	–	11	–	–	–	–
Northborough, .	1,535	48	21	26	1	35	12	–	–	1
Northbridge, .	2,229	59	28	31	–	33	20	1	3	2
North Brookfield,	1,939	61	28	33	–	41	18	1	1	–
Oakham, . .	1,137	19	11	8	–	17	1	–	1	–
Oxford, . .	2,380	57	26	31	–	22	1	–	–	34
Paxton, . .	820	15	8	7	–	12	1	–	–	2
Petersham, .	1,527	38	23	15	–	38	–	–	–	–
Phillipston, .	809	24	13	11	–	18	3	1	–	2
Princeton, . .	1,318	34	20	14	–	30	4	–	–	–
Royalston, . .	1,546	17	8	9	–	15	1	–	–	1
Rutland, . .	1,223	21	12	9	–	16	5	–	–	–
Shrewsbury, .	1,598	31	18	13	–	–	–	–	–	31
Southborough, .	1,347	32	21	11	–	23	7	–	2	–
Southbridge, .	2,824	18	12	6	–	–	–	–	–	18
Spencer, . .	2,243	79	39	40	–	30	34	3	2	10
Sterling, . .	1,800	29	10	18	1	24	2	2	–	1
Sturbridge, .	2,119	46	22	24	–	23	5	–	1	17
Sutton, . .	2,595	71	40	31	–	34	31	–	2	4
Templeton, .	2,173	55	34	20	1	33	13	–	–	9
Upton, . .	2,023	54	23	31	–	18	16	1	–	19
Uxbridge, . .	2,457	68	30	38	–	35	29	–	2	2
Warren, . .	1,777	52	31	21	–	37	13	–	1	1
Webster, . .	2,371	58	34	24	–	26	23	–	7	2
Westborough, .	2,371	74	40	31	3	42	27	–	2	3
West Boylston, .	1,749	62	27	34	1	38	21	1	2	–
West Brookfield,	1,344	30	16	14	–	24	4	1	1	–
Westminster, .	1,914	61	36	24	1	40	20	–	–	1
Winchendon, .	2,445	52	21	25	6	18	–	–	2	32
Worcester, .	17,059	647	347	300	–	298	316	11	14	8
Totals, . .	130,817	3,867	1975	1869	23	2016	1360	47	76	368

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
7	7	–	–	–	–	20	15	5	–	20	790	93.50
17	12	2	1	–	2	20	11	9	–	20	906	45.30
10	7	1	--	–	2	19	10	9	–	19	820	43.16
73	63	3	5	2	–	135	64	71	–	134	3,214	23.99
11	10	1	–	–	–	29	14	15	–	29	915	31.55
30	25	1	1	1	2	55	20	35	–	54	1,242	23.00
18	17	–	–	–	1	18	11	7	–	17	679	39.94
7	5	1	–	–	1	45	22	23	–	44	1,871	42.52
15	13	2	–	–	–	26	11	15	–	26	698	26.85
14	13	–	–	–	1	26	17	9	–	26	1,097	42.19
24	16	–	–	–	8	25	13	11	1	25	1,183	47.32
22	20	–	1	1	–	43	22	21	–	43	1,328	30.88
29	25	–	1	2	1	66	33	32	1	66	1,727	26.17
15	15	–	–	–	–	20	9	11	–	19	814	42.84
3	2	1	–	–	–	19	10	9	–	19	515	27.11
115	53	60	–	1	1	163	96	67	–	158	2,349	14.87
46	24	8	1	1	12	65	36	29	–	65	1,513	23.28
3	3	–	–	–	–	11	7	4	–	11	622	56.55
21	20	1	–	–	–	26	9	16	1	25	972	38.88
20	15	3	1	1	–	39	22	17	–	39	773	19.82
9	8	–	–	1	–	42	18	24	–	42	1,151	27.40
10	9	–	1	–	–	21	12	9	–	21	984	46.86
22	20	1	–	–	1	36	18	18	–	36	1,267	35.19
10	7	–	–	1	2	16	9	7	–	16	614	38.37
26	21	–	2	1	2	23	13	10	–	23	768	33.39
7	7	–	–	–	–	9	5	4	–	9	277	30.78
10	10	–	–	–	–	8	5	3	–	8	226	28.25
8	8	–	–	–	–	14	9	5	–	14	694	49.57
5	5	–	–	–	–	15	9	6	–	15	687	45.80
9	9	–	–	–	–	34	14	20	–	34	1,510	44.41
34	26	7	–	–	1	31	12	19	–	31	952	30.71
36	20	13	1	–	2	54	28	26	–	50	1,142	22.84
18	15	3	–	–	–	74	41	32	1	74	1,780	24.05
11	10	–	–	1	–	22	12	8	2	22	945	42.95
11	11	–	–	–	–	36	15	19	2	35	1,077	30.77
23	18	4	–	1	–	32	16	16	–	31	1,073	34.61
21	20	–	1	–	–	34	21	13	–	32	1,131	35.34
24	11	–	1	–	12	39	17	22	–	39	1,308	33.54
27	18	7	–	–	2	52	26	26	–	52	1,617	31.10
16	15	1	–	–	–	29	15	14	–	29	755	26.03
44	19	20	–	3	2	49	26	23	–	49	1,096	22.37
24	19	2	2	–	1	51	26	25	–	50	1,464	29.28
16	15	–	–	1	–	44	20	24	–	44	958	21.77
11	10	–	–	–	1	22	14	8	–	21	713	33.95
13	11	–	–	–	2	27	11	15	1	26	1,206	46.38
19	15	1	1	–	2	43	19	24	–	43	1,636	38.05
274	156	73	13	10	22	408	211	186	11	393	10,102	25.70
1,446	1012	268	41	33	92	2,555	1310	1219	26	2,415	73,960	30.63

Recapitulation of Births, Marriages,

COUNTIES.	Population in 1850.	BIRTHS.								
		Whole number.	SEX.			PARENTAGE.				
			M.	F.	Unk.	Am.	For.	Am. Fa and For. Mo	For. Fa and Am. Mo	Unk.
Barnstable	35,279	753	399	350	4	639	61	22	30	1
Berkshire,	49,596	1,328	694	625	9	749	381	14	29	155
Bristol,	76,202	2,166	1,090	1,064	12	1,364	634	46	52	70
Dukes,	4,540	93	46	44	3	84	3	–	1	5
Essex,	131,307	4,147	2,109	2,017	21	2,416	1,240	87	112	292
Franklin,	30,869	785	391	359	35	560	101	5	10	109
Hampden,	51,285	1,347	696	648	3	802	413	27	27	78
Hampshire	35,714	897	463	432	2	579	188	6	19	105
Middlesex,	161,385	5,294	2,716	2,553	25	2,631	2,117	134	148	264
Nantucket	8,452	116	57	57	2	104	4	2	3	3
Norfolk,	79,000	2,785	1,445	1,329	11	1,331	1,247	58	87	62
Plymouth,	55,699	1,477	755	715	7	1,114	273	26	21	43
Suffolk,	144,520	5,865	2,962	2,903	–	1,651	3,731	209	196	78
Worcester	130,817	3,867	1,975	1,869	23	2,016	1,360	47	76	368
Totals,	994,665	30,920	15,798	14,965	157	16,040	11,753	683	811	1633

and Deaths, for the year 1853.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am.Ma. and For.Fe.	For.Ma and Am.Fe.	Unk.		M.	F.	Unk		Aggre'te.	Average.
236	212	8	5	9	2	460	221	235	4	444	14,322	32.26
486	286	135	4	11	50	734	345	358	31	700	24,308	34.72
934	668	172	32	31	31	1,442	653	775	14	1,422	38,211	26.87
33	32	1	–	–	–	69	36	33	–	65	2,263	34.81
1,823	1167	426	71	61	98	2,591	1230	1338	23	2,553	70,778	27.72
281	238	16	3	7	17	536	214	309	13	526	17,628	33.51
758	374	333	14	18	19	905	433	471	1	899	27,110	30.16
322	233	54	3	8	24	622	292	319	11	613	22,048	35.97
2,118	1138	734	90	99	57	3,279	1646	1618	15	3,239	82,136	25 36
72	64	3	1	4	–	140	60	78	2	138	4,499	32.60
860	470	315	34	31	10	1,477	715	756	6	1,455	38,762	26.64
478	417	21	19	10	11	1,025	495	528	2	1,016	32,881	32.36
2,981	1070	1571	168	136	36	4,466	2292	2173	1	4,466	87,121	19.51
1,446	1012	268	41	33	92	2,555	1310	1219	26	2,415	73,960	30.63
12,828	7381	4057	485	458	447	20,301	9942	10210	149	19,951	536027	26.87

Table I. BIRTHS—1853.

Exhibiting the number of each Sex born in the several Counties, during each of the months of the year.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	1,142	26	57	62	3	182	17	53	35	179	94	53	233	148
	Females,	1,024	18	48	74	11	142	23	30	26	156	78	59	240	119
	Unknown	12	1	1	–	–	3	3	–	–	–	1	1	–	2
Feb'y.	Males,	1,085	23	60	67	6	144	29	43	35	179	99	61	207	132
	Females,	1,078	30	54	74	8	137	30	30	27	165	100	51	232	140
	Unknown	8	–	–	–	–	–	4	–	–	1	–	1	–	2
March.	Males,	1,249	14	63	99	18	161	22	47	39	208	113	64	258	143
	Females,	1,253	17	54	114	12	184	30	53	35	206	101	53	259	135
	Unknown	8	–	–	2	–	–	2	–	–	2	1	–	–	1
April.	Males,	1,180	23	38	80	10	152	30	58	42	204	97	57	243	146
	Females,	1,187	25	51	86	9	148	40	44	38	217	92	67	237	133
	Unknown	13	–	1	–	1	–	4	–	–	4	2	–	–	1
May.	Males,	1,240	24	52	82	6	147	36	49	41	249	116	59	214	165
	Females,	1,147	23	41	97	8	155	30	57	30	197	100	53	215	141
	Unknown	16	–	1	–	–	1	7	1	–	4	–	–	–	2
June.	Males,	1,252	34	57	86	13	164	26	62	38	235	108	46	225	158
	Females,	1,179	21	55	89	5	164	35	56	35	190	110	54	205	160
	Unknown	8	–	–	–	–	3	1	–	–	–	–	2	–	2
July.	Males,	1,468	35	77	94	6	217	35	78	32	253	125	66	264	186
	Females,	1,333	34	61	86	7	181	33	51	38	237	113	55	252	185
	Unknown	8	–	–	–	–	–	4	–	–	3	1	–	–	–
Aug.	Males,	1,511	58	55	109	6	210	41	64	42	267	143	83	260	173
	Females,	1,362	34	49	95	12	186	17	65	53	245	131	61	237	177
	Unknown	14	2	–	1	1	3	2	–	1	1	–	1	–	2
Sept.	Males,	1,335	36	67	91	6	177	39	57	37	211	138	72	224	180
	Females,	1,326	40	59	93	5	170	29	68	39	225	114	58	236	190
	Unknown	11	1	1	2	1	1	–	–	1	1	–	1	–	2
Oct.	Males,	1,448	39	66	123	13	181	42	66	44	232	136	62	268	176
	Females,	1,354	41	51	97	9	197	32	62	40	238	134	74	232	147
	Unknown	12	–	–	3	–	2	1	–	–	1	3	1	–	1
Nov.	Males,	1,383	47	48	98	7	179	32	58	25	233	139	62	281	174
	Females,	1,328	40	42	71	2	177	34	67	39	213	127	70	286	160
	Unknown	16	–	–	1	1	4	4	1	–	1	2	–	–	2

TABLE I. BIRTHS—1853—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec'r.	Males,	1,470	39	41	98	9	193	42	60	53	256	135	69	285	190
	Fem.	1,364	26	51	88	13	175	26	65	32	252	128	59	272	177
	Unk.	17	–	–	1	–	3	1	–	–	6	1	–	–	5
Unk'n.	Males,	35	1	13	1	–	2	–	1	–	10	2	1	–	4
	Fem.	30	1	9	–	–	1	–	–	–	12	1	1	–	5
	Unk.	14	–	5	2	1	1	2	1	–	1	–	–	–	1
Aggre'te.	Totals,	30920	753	1328	2166	209	4147	785	1347	897	5294	2785	1477	5865	3867
	Males,	15798	399	694	1090	103	2109	391	696	463	2716	1445	755	2962	1975
	Fem.	14965	350	625	1064	101	2017	359	648	432	2553	1329	715	2903	1869
	Unk.	157	4	9	12	5	21	35	3	2	25	11	7	–	23
Parentage. American,		16040	639	749	1364	188	2416	560	802	579	2631	1331	1114	1651	2016
Foreign,		11753	61	381	634	7	1240	101	413	188	2117	1247	273	3731	1360
Am. Fa. and For. Mo.		683	22	14	46	2	87	5	27	6	134	58	26	209	47
For. Fa. and Am. Mo.		811	30	29	52	4	112	10	27	19	148	87	21	196	76
Unknown,		1,633	1	155	70	8	292	109	78	105	264	62	43	78	368
Totals,		30920	753	1328	2166	209	4147	785	1347	897	5294	2785	1477	5865	3867

SUPPLEMENT TO TABLE I.

Births—Plurality Cases in 1853.

(Included in Table I. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	26	2	–	–	–	4	2	–	–	4	4	4	6	–
	Males,	15	1	–	–	–	2	1	–	–	3	2	4	2	–
	Females,	11	1	–	–	–	2	1	–	–	1	2	–	4	–
Feb'y.	Totals,	42	–	8	2	–	–	2	–	–	4	2	6	8	10
	Males,	20	–	7	2	–	–	–	–	–	1	2	2	2	4
	Females,	22	–	1	–	–	–	2	–	–	3	–	4	6	6
March.	Totals,	56	–	–	2	–	10	–	–	–	14	10	4	12	4
	Males,	28	–	–	2	–	5	–	–	–	6	3	2	6	4
	Females,	28	–	–	–	–	5	–	–	–	8	7	2	6	–
April.	Totals,	44	–	4	2	–	8	–	2	4	12	2	2	6	2
	Males,	19	–	–	1	–	3	–	1	3	5	1	1	3	1
	Females,	22	–	3	1	–	5	–	1	1	5	1	1	3	1
	Unk.,	3	–	*1	–	–	–	–	–	–	2	–	–	–	–
May.	Totals,	40	–	4	2	–	4	4	2	–	4	–	4	14	2
	Males,	24	–	–	1	–	4	2	–	–	4	–	2	10	1
	Females,	14	–	4	1	–	–	–	2	–	–	–	2	4	1
	Unk.,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Totals,	40	–	6	2	–	2	–	2	–	6	6	2	12	2
	Males,	18	–	3	–	–	2	–	–	–	3	2	–	6	2
	Females,	22	–	3	2	–	–	–	2	–	3	4	2	6	–
July.	Totals,	42	2	2	2	–	4	2	2	–	6	6	2	6	8
	Males,	24	2	1	1	–	4	–	2	–	4	3	1	4	2
	Females,	18	–	1	1	–	–	2	–	–	2	3	1	2	6
Aug.	Totals,	44	2	2	2	–	10	–	2	–	10	6	2	2	6
	Males,	24	2	1	2	–	5	–	–	–	5	2	2	–	5
	Females,	20	–	1	–	–	5	–	2	–	5	4	–	2	1
Sept.	Totals,	48	2	2	–	–	10	2	–	–	8	4	–	14	6
	Males,	24	–	2	–	–	5	1	–	–	3	3	–	6	4
	Females,	24	2	–	–	–	5	1	–	–	5	1	–	8	2
Oct.	Totals,	46	–	4	2	–	2	–	2	–	10	4	4	14	4
	Males,	26	–	2	1	–	2	–	2	–	7	3	1	7	1
	Females,	20	–	2	1	–	–	–	–	–	3	1	3	7	3
Nov.	Totals,	56	4	–	6	–	4	–	4	2	14	–	6	12	4
	Males,	16	–	–	4	–	2	–	–	–	3	–	3	4	–
	Females,	40	4	–	2	–	2	–	4	2	11	–	3	8	4
Dec.	Totals,	36	–	2	2	–	4	–	–	–	10	2	6	4	6
	Males,	18	–	1	1	–	2	–	–	–	4	2	3	1	4
	Females,	18	–	1	1	–	2	–	–	–	6	–	3	3	2
Agg'te.	Totals,	520	12	34	24	–	62	12	16	6	102	46	42	110	54
	Males,	256	5	17	15	–	36	4	5	3	48	23	21	51	28
	Females,	259	7	16	9	–	26	6	11	3	52	23	21	59	26
	Unk.,	5	–	1	–	–	–	2	–	–	2	–	–	–	–

* Hermaphrodite.

NOTE.—There were five cases of Triplets during the year 1853, viz.: one in Barnstable, comprising two males and one female; one in Bristol, all males; two in Essex, in one instance two males and one female, and in the other all females; and one in Suffolk, comprising one male and two females.

Table II. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1853.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	24	–	–	–	–	7	–	–	1	2	2	–	10	2
	Females,	18	–	–	1	–	1	–	–	1	3	2	–	8	2
	Unknown	10	–	–	2	1	3	–	–	–	–	2	–	2	–
Feb'y.	Males,	26	–	–	1	–	3	–	2	–	4	–	–	12	4
	Females,	15	–	–	1	–	2	–	1	–	1	–	–	9	1
	Unknown	8	–	–	2	1	–	–	–	–	3	1	–	1	–
March.	Males,	25	–	–	1	–	4	–	–	–	3	–	–	16	1
	Females,	12	–	–	–	1	3	–	–	–	2	–	–	5	1
	Unknown	8	–	–	1	–	–	–	–	–	2	4	–	1	–
April.	Males,	15	–	–	–	–	1	–	–	–	2	2	–	10	–
	Females,	18	–	–	1	–	4	–	–	–	3	2	–	8	–
	Unknown	12	–	1	4	–	2	–	–	–	2	1	–	–	2
May.	Males,	13	1	–	–	–	2	–	–	–	3	–	–	5	2
	Females,	15	–	–	–	–	3	1	–	–	2	–	–	9	–
	Unknown	13	–	–	1	1	5	–	–	–	1	2	–	2	1
June.	Males,	23	–	–	–	–	6	–	–	–	4	–	–	12	1
	Females,	12	–	–	–	–	4	–	–	–	4	–	–	3	1
	Unknown	13	–	–	2	3	1	–	–	–	2	–	1	4	–
July.	Males,	23	–	–	–	–	7	–	1	–	4	–	–	10	1
	Females,	18	–	–	–	1	3	–	–	–	2	2	–	9	1
	Unknown	7	–	–	1	1	1	–	–	–	–	4	–	–	–
Aug.	Males,	26	–	–	2	–	9	–	–	1	5	2	–	7	–
	Females,	16	–	–	–	–	3	–	3	–	3	–	–	6	1
	Unknown	12	1	–	2	–	2	–	–	–	2	3	1	1	–
Sept.	Males,	16	–	–	–	–	3	1	–	–	2	–	–	9	1
	Females,	9	–	–	–	–	2	–	–	–	–	–	1	4	2
	Unknown	8	1	–	1	2	–	–	–	–	1	2	–	–	1
Oct.	Males,	30	–	–	1	–	5	1	1	–	6	1	–	15	–
	Females,	12	–	–	1	–	1	–	–	–	2	–	–	7	1
	Unknown	7	–	–	2	–	–	–	–	1	1	2	–	–	1
Nov.	Males,	28	1	–	1	1	2	1	–	–	4	–	–	16	2
	Females,	19	–	–	–	–	4	–	–	–	2	2	–	10	1
	Unknown	5	–	–	–	–	2	–	–	–	–	3	–	–	–
Dec.	Males,	29	–	–	2	2	2	1	1	–	4	3	1	12	1
	Females,	14	–	–	1	–	2	1	–	–	3	1	–	5	1
	Unknown	8	–	–	1	–	–	–	–	–	1	3	–	2	1
Unkn.	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown	1	–	–	–	–	–	–	–	–	–	–	–	–	1
Aggre'te.	Totals,	568	4	1	32	14	99	6	9	4	85	46	4	230	34
	Males,	278	2	–	8	3	51	4	5	2	43	10	1	134	15
	Females,	178	–	–	5	2	32	2	4	1	27	9	1	83	12
	Unknown	112	2	1	19	9	16	–	–	1	15	27	2	13	7

Table III. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each month of the year

1853.

Months.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January, .	1,239	34	36	82	5	162	23	76	33	194	95	50	335	114
February, .	842	22	39	44	5	123	17	49	22	120	72	20	217	92
March, . .	749	20	41	57	8	116	22	40	21	113	34	30	148	99
April, . .	1,176	15	29	91	6	147	19	85	35	211	80	26	276	156
May, . .	1,198	14	31	109	9	156	24	57	35	203	91	38	278	153
June, . .	997	12	21	82	13	158	26	49	20	164	82	47	217	106
July, . .	935	13	45	69	6	137	15	52	20	157	64	37	230	90
August, . .	881	12	36	59	9	131	12	60	14	157	53	29	218	91
September, .	1,065	14	46	86	10	136	27	82	27	152	56	41	258	130
October, .	1,254	17	56	87	13	175	25	67	31	225	85	58	291	124
November, .	1,594	29	52	109	15	247	55	78	41	256	103	67	356	186
December, .	868	33	43	59	6	133	14	61	22	166	45	34	157	95
Unknown, .	30	1	11	–	–	2	2	2	1	–	–	1	–	10
Totals, .	12,828	236	486	934	105	1823	281	758	322	2118	860	478	2981	1446
Nativity.														
American, .	7,381	212	286	668	96	1167	238	374	233	1138	470	417	1070	1012
Foreign, .	4,057	8	135	172	4	426	16	333	54	734	315	21	1571	268
Am. Male & For. Female,	485	5	4	32	1	71	3	14	3	90	34	19	168	41
For. Male & Am. Female,	458	9	11	31	4	61	7	18	8	99	31	10	136	33
Unknown, .	447	2	50	31	–	98	17	19	24	57	10	11	36	92
	12,828	236	486	934	105	1823	281	758	322	2118	860	478	2981	1446

Table IV. MARRIAGES.

Exhibiting the Conditions and Ages of parties Married during the twelve months of the year

1853.

(A.) First Marriage of both parties.

AGES OF MEN.	AGES OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	178	53	5	–	–	–	–	–	–	–	–	–	–	–	1	237
20 to 25,	1859	2716	305	20	6	–	–	–	–	–	–	–	–	–	26	4,932
25 to 30,	672	1940	857	62	10	1	–	–	–	–	–	–	–	–	17	3,559
30 to 35,	99	393	348	120	12	4	1	–	–	–	–	–	–	–	17	994
35 to 40,	21	64	71	53	14	2	2	–	–	–	–	–	–	–	2	229
40 to 45,	2	14	24	31	6	12	–	1	–	–	–	–	–	–	–	90
45 to 50,	2	2	6	10	7	2	2	–	–	1	–	–	–	–	–	32
50 to 55,	–	2	1	–	1	–	–	1	1	–	–	–	–	–	–	6
55 to 60,	–	–	–	1	1	–	1	–	–	–	–	–	–	–	–	3
60 to 65,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
65 to 70,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	1	5	4	1	–	–	–	–	–	–	–	–	–	–	213	224
Totals,	2834	5189	1621	298	57	21	6	3	1	1	1	–	–	–	276	10,308

(B.) First Marriage of the Male, but subsequent Marriage of the Female.

Under 20,	1	2	2	–	–	–	–	–	–	–	–	–	–	–	–	5
20 to 25,	8	46	46	17	3	1	–	–	–	–	–	–	–	–	1	122
25 to 30,	2	27	69	41	13	2	1	–	–	–	–	–	–	–	1	156
30 to 35,	–	12	25	36	17	2	1	–	–	–	–	–	–	–	2	95
35 to 40,	–	5	9	13	13	3	1	–	–	–	–	–	–	–	2	46
40 to 45,	–	–	4	9	7	5	2	1	–	–	–	1	–	–	–	29
45 to 50,	–	–	–	–	1	3	2	1	–	–	–	–	–	–	–	7
50 to 55,	–	–	–	1	1	3	–	3	–	–	–	–	–	–	–	8
55 to 60,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	2
60 to 65,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3
Totals,	11	92	155	117	56	20	7	5	–	1	–	1	–	–	9	474

Table IV. Marriages—1853—Continued.

(C.) Subsequent Marriage of the Male, but First Marriage of the Female.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	18	40	6	1	–	–	–	–	–	–	–	–	–	–	–	65
25 to 30,	37	121	67	15	2	1	–	–	–	–	–	–	–	–	2	245
30 to 35,	35	109	97	41	7	1	–	–	–	–	–	–	–	–	3	293
35 to 40,	16	57	80	57	28	7	–	–	–	–	–	–	–	–	3	248
40 to 45,	4	21	55	40	18	20	2	–	–	–	–	–	–	–	2	162
45 to 50,	–	7	19	25	23	13	1	1	–	–	–	–	–	–	1	90
50 to 55,	–	4	6	11	21	12	15	1	–	–	–	1	–	–	–	71
55 to 60,	1	1	1	3	5	4	10	2	2	–	–	–	–	–	–	29
60 to 65,	–	1	–	1	3	4	3	3	–	–	–	–	–	–	–	15
65 to 70,	–	1	–	1	3	2	3	7	3	1	–	1	–	–	–	22
70 to 75,	–	–	–	–	–	3	–	1	–	–	–	1	–	–	–	5
75 to 80,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	28	28
Totals,	111	362	331	195	110	67	34	16	5	1	–	3	–	–	39	1,274

(D.) Subsequent Marriage of both Parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	8	3	–	–	–	–	–	–	–	–	–	–	–	–	11
25 to 30,	1	8	19	4	3	–	–	–	–	–	–	–	–	–	–	35
30 to 35,	1	8	22	27	4	4	–	–	–	–	–	–	–	–	3	69
35 to 40,	–	7	22	24	21	6	2	–	–	–	–	–	–	–	–	82
40 to 45,	1	1	11	26	20	21	3	2	–	–	–	–	–	–	2	87
45 to 50,	–	2	4	22	26	16	7	3	–	–	–	–	–	–	1	81
50 to 55,	–	1	2	6	14	16	15	9	3	1	–	–	–	–	1	68
55 to 60,	–	–	–	4	11	10	9	12	3	3	4	–	–	–	–	56
60 to 65,	–	–	–	1	3	14	7	10	7	2	–	–	–	–	2	46
65 to 70,	–	–	–	–	2	1	3	4	9	7	1	–	–	–	1	28
70 to 75,	–	–	–	–	–	1	–	–	–	5	2	–	–	–	–	8
75 to 80,	–	–	1	–	–	1	–	2	1	4	1	–	–	–	–	10
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	9	9
Totals,	3	35	84	114	104	90	46	42	23	22	8	–	–	–	19	590

Table IV. Marriages—1853—Continued.

(E.) Conditions of Parties not stated.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	6	9	3	–	–	–	–	–	–	–	–	–	–	–	1	19
25 to 30,	4	11	4	1	–	–	–	–	–	–	–	–	–	–	–	20
30 to 35,	–	2	3	1	–	2	–	–	–	–	–	–	–	–	–	8
35 to 40,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
40 to 45,	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	2
45 to 50,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	1	–	–	–	–	–	–	–	–	–	–	–	–	129	130
Totals,	10	23	11	4	1	2	–	–	–	–	–	–	–	–	131	182

(F.) Aggregate of all conditions of Parties.

Under 20,	179	55	7	–	–	–	–	–	–	–	–	–	–	–	1	242
20 to 25,	1891	2819	363	38	9	1	–	–	–	–	–	–	–	–	28	5,149
25 to 30,	716	2107	1016	123	28	4	1	–	–	–	–	–	–	–	20	4,015
30 to 35,	135	524	495	225	40	13	2	–	–	–	–	–	–	–	25	1,459
35 to 40,	37	133	182	148	76	18	5	–	–	–	–	–	–	–	7	606
40 to 45,	7	36	95	106	52	58	7	4	–	–	–	1	–	–	4	370
45 to 50,	2	11	29	58	57	34	12	5	–	1	–	–	–	–	2	211
50 to 55,	–	7	9	18	37	31	30	14	4	1	–	1	–	–	2	154
55 to 60,	1	1	1	8	18	15	20	14	5	3	4	–	–	–	–	90
60 to 65,	–	1	–	2	6	18	10	14	7	3	–	–	–	–	2	63
65 to 70,	–	1	–	1	5	3	6	11	12	8	2	1	–	–	1	51
70 to 75,	–	–	–	–	–	4	–	1	–	5	2	1	–	–	–	13
75 to 80,	–	–	1	–	–	1	–	2	1	5	1	–	–	–	–	11
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	1	6	4	1	–	–	–	–	–	–	–	–	–	–	382	394
Totals,	2969	5701	2202	728	328	200	93	65	29	26	9	4	–	–	474	12,828

Table V. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1853.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	1,476	29	57	95	24	183	34	68	44	220	103	68	371	180
	Males,	674	14	22	36	7	86	14	20	20	109	41	31	183	91
	Females,	799	15	35	59	17	96	19	48	24	111	62	37	188	88
	Unknown	3	–	–	–	–	1	1	–	–	–	–	–	–	1
Feb'uary.	Totals,	1,438	37	47	133	19	196	33	73	37	210	82	49	326	196
	Males,	688	16	20	64	12	97	15	38	18	111	37	22	144	94
	Females,	736	21	26	69	6	98	18	35	18	96	45	26	182	96
	Unknown	14	–	1	–	1	1	–	–	1	3	–	1	–	6
March.	Totals,	1,672	42	71	139	19	200	40	77	46	248	124	92	354	220
	Males,	802	24	40	66	9	92	13	35	23	114	54	45	177	110
	Females,	849	18	28	70	10	100	27	42	23	132	70	47	177	105
	Unknown	21	–	3	3	–	8	–	–	–	2	–	–	–	5
April.	Totals,	1,571	44	60	111	16	177	52	75	47	240	110	95	345	199
	Males,	759	17	31	49	9	76	21	34	25	129	48	51	171	98
	Females,	804	26	27	60	7	100	31	41	21	111	62	44	174	100
	Unknown	8	1	2	2	–	1	–	–	1	–	–	–	–	1
May.	Totals,	1,533	33	56	98	19	174	36	66	37	291	115	83	344	181
	Males,	784	17	31	54	7	90	12	30	19	152	58	42	175	97
	Females,	736	15	22	43	12	84	24	36	18	136	57	41	169	79
	Unknown	13	1	3	1	–	–	–	–	–	3	–	–	–	5
June.	Totals,	1,356	27	36	89	23	177	27	68	55	226	99	67	283	179
	Males,	685	12	13	38	11	82	11	34	28	117	49	34	156	100
	Females,	666	15	21	51	12	95	16	34	27	108	50	32	127	78
	Unknown	5	–	2	–	–	–	–	–	–	1	–	1	–	1
July.	Totals,	1,750	53	71	122	14	246	42	77	51	264	118	75	401	216
	Males,	853	26	33	55	7	126	17	37	24	116	67	28	208	109
	Females,	885	27	36	67	7	116	25	39	26	145	50	47	193	107
	Unknown	12	–	2	–	–	4	–	1	1	3	1	–	–	–
August.	Totals,	2,484	45	76	186	25	335	60	105	66	398	208	133	535	312
	Males,	1,275	21	35	93	13	160	19	61	34	200	106	67	290	176
	Females,	1,189	22	38	91	12	173	40	44	31	196	98	66	245	133
	Unknown	20	2	3	2	–	2	1	–	1	2	4	–	–	3
Sept'r.	Totals,	2,183	55	76	136	17	291	61	80	79	368	164	141	448	267
	Males,	1,085	32	38	58	9	129	31	38	31	193	88	72	229	137
	Females,	1,084	23	35	75	7	161	27	42	46	175	76	69	218	130
	Unknown	14	–	3	3	1	1	3	–	2	–	–	–	1	–

TABLE V. DEATHS—1853—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
October.	Totals	1,745	33	68	129	12	253	58	85	54	307	115	84	332	215
	Males,	848	13	35	53	5	132	26	42	22	158	55	35	172	100
	Fem.,	881	20	29	76	7	119	27	43	31	148	59	49	160	113
	Unk.,	16	–	4	–	–	2	5	–	1	1	1	–	–	2
Nov'r.	Totals	1,418	26	60	97	12	167	34	58	48	235	101	61	342	177
	Males,	682	9	27	37	4	72	15	31	21	123	37	32	189	85
	Fem.,	728	17	31	60	8	93	18	27	25	112	64	29	153	91
	Unk.,	8	–	2	–	–	2	1	–	2	–	–	–	–	1
Dec'r.	Totals	1,636	31	50	105	9	192	52	71	56	266	135	72	385	212
	Males,	792	17	20	50	3	88	19	32	27	122	72	31	198	113
	Fem.,	832	14	25	53	6	103	31	39	28	144	63	41	187	98
	Unk.,	12	–	5	2	–	1	2	–	1	–	–	–	–	1
Not stat'd	Totals	39	5	6	2	–	–	7	2	2	6	3	5	–	1
	Males,	16	3	1	–	–	–	1	1	–	2	3	5	–	–
	Fem.,	21	2	5	1	–	–	6	1	1	4	–	–	–	1
	Unk.,	1	–	1	1	–	–	–	–	1	–	–	–	–	–
Aggre'te.	Totals	20,301	460	734	1442	209	2591	536	905	622	3279	1477	1025	4466	2555
	Males,	9,942	221	345	653	96	1230	214	433	292	1646	715	495	2292	1310
	Fem.,	10,210	235	358	775	111	1338	309	471	319	1618	756	528	2173	1219
	Unk.,	149	4	31	14	2	23	13	1	11	15	6	2	1	26

Table VI. DEATHS.

Exhibiting the number of each Sex, at different ages, in the several Counties, during the year

1853.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1.	Totals	4,175	98	120	299	26	544	85	137	92	607	294	196	1122	555
	Males,	2,248	54	54	143	9	291	36	72	46	342	174	108	605	314
	Fem.,	1,807	40	39	144	15	237	37	64	37	251	117	86	516	224
	Unk.,	120	4	27	12	2	16	12	1	9	14	3	2	1	17
1 to 2.	Totals	1,857	32	44	134	15	235	27	70	36	318	136	61	576	173
	Males,	981	17	20	74	10	115	15	39	16	167	74	37	293	104
	Fem.,	873	15	24	60	5	120	12	31	20	151	61	24	283	67
	Unk.,	3	–	–	–	–	–	–	–	–	–	1	–	–	2
2 to 3.	Totals	917	19	22	56	11	114	20	36	15	166	64	49	264	81
	Males,	478	11	11	20	8	64	12	19	5	79	31	29	140	49
	Fem.,	439	8	11	36	3	50	8	17	10	87	33	20	124	32
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 4.	Totals	560	11	19	34	5	52	8	22	13	110	45	23	166	52
	Males,	266	4	11	18	2	21	2	11	8	59	16	11	76	27
	Fem.,	292	7	8	16	3	31	6	11	4	51	28	12	90	25
	Unk.,	2	–	–	–	–	–	–	–	1	–	1	–	–	–
4 to 5.	Totals	403	4	10	32	10	49	10	24	9	67	28	17	109	34
	Males,	219	2	7	13	7	30	6	11	5	39	18	8	54	19
	Fem.,	184	2	3	19	3	19	4	13	4	28	10	9	55	15
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 5.	Totals	7,912	164	215	555	67	994	150	289	165	1268	567	346	2237	895
	Males,	4,192	88	103	268	36	521	71	152	80	686	313	193	1168	513
	Fem.,	3,595	72	85	275	29	457	67	136	75	568	249	151	1068	363
	Unk.,	125	4	27	12	2	16	12	1	10	14	5	2	1	19
5 to 10.	Totals	899	16	25	71	21	118	19	47	22	157	67	39	198	99
	Males,	441	10	10	34	9	64	9	22	9	72	35	17	105	45
	Fem.,	458	6	15	37	12	54	10	25	13	85	32	22	93	54
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10 to 15.	Totals	420	9	18	34	5	59	14	20	16	84	31	16	77	37
	Males,	198	6	8	12	3	33	4	9	5	42	16	8	40	12
	Fem.,	221	3	10	22	2	26	9	11	11	42	15	8	37	25
	Unk.,	1	–	–	–	–	–	1	–	–	–	–	–	–	–
15 to 20.	Totals	904	17	31	55	10	136	35	44	28	158	63	52	142	133
	Males,	353	3	10	20	3	40	11	15	14	61	21	27	62	66
	Fem.,	551	14	21	35	7	96	24	29	14	97	42	25	80	67
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals	2,283	46	82	144	11	279	66	101	70	407	156	113	480	328
	Males,	976	17	41	48	6	119	22	43	30	168	58	48	218	158
	Fem.,	1,307	29	41	96	5	160	44	58	40	239	98	65	262	170
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30 to 40.	Totals	1,683	26	57	119	10	163	49	84	53	259	140	74	427	222
	Males,	754	13	32	43	4	71	14	38	22	113	57	29	221	97
	Fem.,	929	13	25	76	6	92	35	46	31	146	83	45	206	125
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE VI. DEATHS—Continued.

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to 50.	Totals	1,350	34	57	103	10	164	32	63	44	230	102	58	302	151
	Males,	698	16	24	52	6	82	13	35	22	137	47	24	177	63
	Fem.,	651	18	32	51	4	82	19	28	22	93	55	34	125	88
	Unk.,	1	–	1	–	–	–	–	–	–	–	–	–	–	–
50 to 60.	Totals	1,121	23	39	81	11	129	29	70	49	180	76	53	218	163
	Males,	602	14	20	38	5	66	18	38	25	98	41	25	125	89
	Fem.,	519	9	19	43	6	63	11	32	24	82	35	28	93	74
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 70.	Totals	1,206	29	63	72	13	157	36	65	54	197	83	83	190	164
	Males,	582	10	37	33	4	70	13	25	23	99	46	39	97	86
	Fem.,	624	19	26	39	9	87	23	40	31	98	37	44	93	78
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 80.	Totals	1,248	57	70	91	26	210	41	65	53	150	90	96	120	179
	Males,	622	30	30	54	10	98	17	36	27	89	39	40	51	101
	Fem.,	626	27	40	37	16	112	24	29	26	61	51	56	69	78
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90.	Totals	938	25	48	73	17	130	53	48	51	149	73	71	64	136
	Males,	391	9	20	34	7	52	16	17	27	66	30	34	23	56
	Fem.,	547	16	28	39	10	78	37	31	24	83	43	37	41	80
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 100.	Totals	175	3	13	25	3	21	5	5	11	23	16	15	9	26
	Males,	63	–	8	9	1	4	3	2	5	7	3	5	4	12
	Fem.,	112	3	5	16	2	17	2	3	6	16	13	10	5	14
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 100.	Totals	3	–	1	1	1	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	3	–	1	1	1	–	–	–	–	–	–	–	–	–
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals	159	11	15	18	4	31	7	4	6	17	13	9	2	22
	Males,	70	5	2	8	2	10	3	1	3	8	9	6	1	12
	Fem.,	67	6	10	8	2	14	4	3	2	8	3	3	1	3
	Unk.,	22	–	3	2	–	7	–	–	1	1	1	–	–	7
Aggre'te.	Totals	20301	460	734	1442	209	2591	536	905	622	3279	1477	1025	4466	2555
	Males,	9,942	221	345	653	96	1230	214	433	292	1646	715	495	2292	1310
	Fem.,	10210	235	358	775	111	1338	309	471	319	1618	756	528	2173	1219
	Unk.,	149	4	31	14	2	23	13	1	11	15	6	2	1	26

TABLE VII. CAUSES OF DEATH.

Exhibiting the number from different causes, (alphabetically arranged,) at various ages of each Sex, during the several months of the year

1853.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	3	2	1	1	1	2	3	2	4	2	–	–	Abscess, . . .	35	21	–	–	2	1	3	1	4	4	5	–	1	–	–	–
Fem.,	2	–	2	–	2	2	–	–	2	1	2	1	–	" . . .	–	–	14	–	1	–	–	2	5	3	1	–	2	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Abortion, . .	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	1	–	–	1	–	–	–	–	–	–	–	–	–	" . . .	–	–	2	–	–	–	–	1	1	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	–	–	–	1	–	Anthrax, . . .	2	2	–	–	–	–	–	–	–	1	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	4	9	3	3	7	3	5	7	2	13	7	8	–	Apoplexy, . .	141	71	–	–	–	–	–	–	3	4	5	22	10	19	7	1
Fem.,	7	5	9	4	5	5	7	7	5	3	5	6	2	" . . .	–	–	70	–	–	–	1	–	4	–	4	12	15	19	14	1
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Asphyxia, . .	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	2	–	" . . .	–	–	2	–	–	–	–	1	1	–	–	–	–	–	–	–
Males,	–	–	3	1	3	–	–	2	1	–	2	1	–	Asthma, . . .	21	13	–	–	1	–	–	–	–	–	1	4	5	2	–	–
Fem.,	–	1	–	2	1	–	–	–	1	1	1	1	–	" . . .	–	–	8	–	–	–	1	–	1	1	1	1	1	2	–	–
Males,	–	1	–	–	–	1	2	–	–	–	–	1	–	Anæmia, . . .	19	5	–	–	1	–	–	–	–	–	1	–	1	–	1	1
Fem.,	–	1	–	–	4	2	–	2	1	1	1	2	–	" . . .	–	–	14	–	–	–	–	–	9	3	–	–	1	–	1	–
Males,	3	9	8	6	8	14	11	14	11	6	4	10	–	Bowels, Inflam. of, .	234	104	–	–	49	6	4	9	9	6	7	6	4	4	–	–
Fem.,	6	4	8	9	9	4	30	8	16	12	12	11	–	" " .	–	–	129	–	58	7	4	4	17	12	6	7	7	4	3	–
Unk.,	–	–	–	1	–	–	–	–	–	–	–	–	–	" " .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	1	–	–	–	–	Bowels, Intussus. of,	6	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Fem.,	1	–	1	–	–	–	1	–	1	–	1	–	–	" " .	–	–	5	–	2	–	–	–	1	–	1	1	–	–	–	–

Males,	1	1	4	–	3	3	6	10	13	2	5	2	–	Bowels, Disease of,	91	50	–	–	31	1	1	–	3	1	1	3	4	4	1	–
Fem.,	1	2	2	2	3	2	6	4	11	3	5	–	–	" " .	–	–	41	–	27	1	–	1	1	4	–	1	3	2	1	–
Males,	13	8	14	15	13	8	16	17	8	10	10	14	–	Brain, Inflam. of, .	262	146	–	–	75	17	10	5	14	12	9	2	1	–	–	1
Fem.,	6	4	9	10	8	12	15	15	8	8	13	6	1	" " .	–	–	115	–	46	24	8	10	11	6	3	5	1	–	–	1
Unk.,	–	1	–	–	–	–	–	–	–	–	–	–	–	" " .	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1
Males,	10	11	13	17	17	15	21	25	21	13	13	8	–	Brain, Disease of, .	305	184	–	–	112	14	4	4	6	12	8	8	5	10	1	–
Fem.,	8	11	9	17	8	14	12	10	11	4	6	11	–	" " .	–	–	121	–	79	11	3	2	6	7	4	3	3	3	–	–
Males,	3	–	3	7	3	–	1	1	–	2	3	2	–	Bronchitis, . .	38	25	–	–	14	–	–	1	1	–	4	–	3	1	1	–
Fem.,	–	2	1	3	1	1	1	–	1	1	2	–	–	" . .	–	–	13	–	5	1	1	2	–	1	–	–	1	2	–	–
Males,	5	4	2	3	1	3	4	6	4	2	6	4	–	Burns and Scalds, .	82	44	–	–	33	3	1	1	2	2	1	1	–	–	–	–
Fem.,	4	–	12	2	1	1	1	2	1	7	4	2	–	" " .	–	–	37	–	25	1	1	2	–	–	–	1	1	2	4	–
Unk.,	–	–	–	1	–	–	–	–	–	–	–	–	–	" " .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	24	14	11	19	14	16	24	34	23	26	33	12	–	Casualty, . .	295	250	–	–	15	9	15	23	57	49	32	18	13	12	5	2
Fem.,	1	2	6	1	3	7	4	8	3	3	3	3	–	" . .	–	–	44	–	11	7	–	–	2	1	5	2	5	8	2	1
Unk.,	–	–	–	1	–	–	–	–	–	–	–	–	–	" . .	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Catarrh, . .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	1	–	–	–	" . .	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Males,	3	5	8	7	3	10	5	11	4	5	3	5	–	Cancer, . . .	188	69	–	–	1	1	1	2	2	2	8	18	13	15	6	–
Fem.,	12	8	8	14	5	9	10	14	14	12	8	4	1	" . . .	–	–	119	–	1	–	1	–	3	12	26	19	22	24	9	2
Males,	1	–	–	–	–	–	–	1	–	–	–	–	–	Chicken Pox, . .	7	2	–	–	2	–	–	–	–	–	–	–	–	–	–	–
Fem.,	1	1	–	1	–	–	–	–	–	1	1	–	–	" " .	–	–	5	–	5	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Child Birth, . .	197	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	17	12	16	20	31	15	15	14	15	17	11	14	–	" . .	–	–	197	–	–	–	–	14	100	69	13	1	–	–	–	–
Males,	–	1	–	1	2	3	6	33	4	2	–	2	–	Cholera, . . .	90	54	–	–	8	3	–	1	6	16	8	4	3	4	–	1
Fem.,	–	–	–	1	–	1	7	25	1	1	–	–	–	" . . .	–	–	36	–	4	2	2	–	2	8	5	1	8	1	3	–
Males,	1	2	1	1	4	3	44	106	75	20	2	5	1	Cholera Infantum, .	535	265	–	–	260	3	–	–	–	–	–	–	–	–	–	–
Fem.,	2	–	6	2	1	4	50	115	73	13	1	–	–	" " .	–	–	267	–	265	2	–	–	–	–	–	–	–	–	–	2
Unk.,	–	–	–	–	–	–	–	3	–	–	–	–	–	" " .	–	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	1	–	–	–	–	–	–	–	–	–	Chorea, . . .	2	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	1	–	–	" . . .	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
Males,	1	3	3	2	–	1	1	2	2	1	1	–	–	Colic, . . .	23	17	–	–	–	1	–	–	1	1	3	5	2	3	1	–
Fem.,	–	–	1	–	–	2	1	–	1	1	–	–	–	" . . .	–	–	6	–	1	–	–	1	–	2	–	–	–	1	1	–
Males,	–	–	–	–	–	1	–	–	–	–	–	–	–	Colitis, . . .	1	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table VII. Causes of Death—1853—Continued.

Sex.	Months.													Causes of Death.	Whole No.				Ages.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Congestion, . .	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	1	–	–	–	–	–	–	–	–	–	–	" . .	–	–	2	–	1	1	–	–	–	–	–	–	–	–	–	–
Males,	147	148	161	159	162	145	163	179	165	156	129	170	–	Consumption, .	4593	1884	–	–	241	18	38	109	458	293	251	175	163	105	22	11
Fem.,	225	196	221	250	217	207	230	240	233	222	220	241	5	" . .	–	–	2707	–	185	28	75	320	768	466	283	200	212	117	40	13
Unk.,	–	1	–	–	–	–	–	–	1	–	–	–	–	" . .	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	1
Males,	9	8	3	12	12	9	18	15	12	12	14	10	–	Convulsions, . .	229	134	–	–	109	5	4	2	–	4	2	4	2	–	1	1
Fem.,	10	3	9	4	11	9	9	10	10	6	4	10	–	" . .	–	–	95	–	74	8	–	1	6	2	2	1	–	1	–	–
Males,	33	24	35	21	25	11	17	8	18	38	37	43	1	Croup, . .	608	311	–	–	261	45	3	1	–	–	–	–	–	–	–	1
Fem.,	25	32	30	18	18	20	8	12	18	33	28	54	1	" . .	–	–	297	–	234	58	3	–	1	–	–	–	1	–	–	–
Males,	–	1	–	–	–	–	–	–	–	–	–	–	–	Cyanosis, . .	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem..	–	–	–	–	–	–	–	–	–	–	–	1	–	" . .	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	1	–	–	1	–	1	1	–	–	Cystitis, . .	6	4	–	–	2	–	–	–	–	1	–	–	–	–	1	–
Fem.,	–	–	–	–	1	–	–	–	–	1	–	–	–	" . .	–	–	2	–	–	–	–	–	–	–	1	–	–	–	1	–
Males,	2	6	2	6	1	2	2	8	7	6	1	5	–	Debility, . .	92	48	–	–	19	–	–	–	1	2	3	5	5	8	5	–
Fem.,	8	1	4	2	2	1	2	3	5	7	4	2	1	" . .	–	–	42	–	11	–	1	1	1	3	4	4	8	6	3	–
Unk.,	–	–	–	–	1	1	–	–	–	–	–	–	–	" . .	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–
Males,	3	–	2	1	3	1	4	5	4	3	2	2	–	Delirium Tremens,	33	30	–	–	–	–	–	–	2	10	8	7	3	–	–	–
Fem.,	1	–	–	1	–	–	–	–	–	1	–	–	–	" "	–	–	3	–	–	–	–	–	–	1	2	–	–	–	–	–
Males,	2	–	3	2	–	3	11	43	28	14	10	6	–	Diarrhœa, . .	243	122	–	–	102	1	–	–	4	2	2	5	3	1	2	–
Fem.,	4	2	2	1	2	3	13	44	30	9	3	8	–	" . .	–	–	121	–	89	1	2	1	7	2	4	–	4	9	2	–
Males,	4	1	1	–	–	–	–	–	–	1	–	3	–	Diabetes, . .	20	10	–	–	2	–	3	–	2	–	–	–	1	2	–	–
Fem.,	2	1	1	1	–	1	–	2	1	–	–	–	1	" . .	–	–	10	–	1	3	1	–	1	1	–	3	–	–	–	–
Males,	–	–	–	–	2	–	–	3	–	–	–	–	–	Drink'g Cold Water	5	5	–	–	–	–	–	1	2	1	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Males,	13	13	12	20	17	18	18	12	13	19	21	18	1	Dropsy, . .	465	195	–	–	29	8	3	3	11	14	21	25	31	37	13	–
Fem.,	22	23	20	17	20	23	24	22	28	19	22	29	–	" . .	–	–	269	–	29	6	5	5	20	36	37	38	38	35	19	1
Unk.,	–	–	–	–	–	–	–	–	–	1	–	–	–	" . .	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
Males,	1	1	4	2	3	2	1	3	2	2	1	2	–	Dropsy of the Chest,	48	24	–	–	6	3	–	–	2	3	1	4	1	4	–	–
Fem.,	3	1	4	1	3	–	4	3	3	–	1	1	–	" " "	–	–	24	–	5	–	–	–	3	4	1	4	3	2	1	1
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Dropsy, Ovarian, .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	1	–	" " .	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Males,	7	14	10	11	13	22	13	20	15	9	6	19	1	Drowned, . .	182	160	–	–	10	29	16	21	35	22	15	6	2	1	–	3
Fem.,	–	3	2	1	6	–	5	1	1	1	–	1	–	" . .	–	–	21	–	3	4	2	2	2	2	4	1	–	1	–	–
Unk.,	–	–	–	–	–	–	–	–	–	–	–	1	–	" . .	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
Males,	6	7	7	6	5	13	67	182	157	51	9	6	–	Dysentery, . .	1046	516	–	–	361	36	10	4	17	20	15	10	16	19	5	3
Fem.,	2	4	6	3	7	6	67	174	155	63	19	8	4	" . .	–	–	518	–	332	29	10	6	23	30	15	21	18	13	18	3
Unk.,	–	–	–	–	–	–	–	3	4	3	2	–	–	" . .	–	–	–	12	12	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	–	–	–	–	–	1	1	–	–	1	–	Dyspepsia, . .	5	4	–	–	2	–	–	–	–	–	–	–	1	1	–	–
Fem.,	–	–	–	–	–	–	–	1	–	–	–	–	–	" . .	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–
Males,	–	1	–	1	2	3	–	–	–	–	–	2	–	Epilepsy, . .	13	9	–	–	1	–	2	1	1	3	–	1	–	–	–	–
Fem.,	1	1	–	–	–	–	–	–	–	1	1	–	–	" . .	–	–	4	–	–	–	–	–	1	2	–	–	–	1	–	–
Males,	7	14	9	8	10	8	6	5	4	4	10	8	–	Erysipelas, . .	175	93	–	–	26	2	4	3	7	9	6	11	8	10	5	2
Fem.,	16	8	7	6	11	9	1	8	3	3	7	3	–	" . .	–	–	82	–	18	2	3	9	12	6	11	6	9	5	1	–
Males,	–	–	–	–	–	–	–	–	–	–	–	2	–	Exposure, . .	2	2	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	8	16	19	21	20	14	14	20	22	24	12	17	–	Fever, . . .	397	207	–	–	47	10	8	15	33	20	14	18	22	10	6	4
Fem.,	14	20	17	12	17	9	12	17	18	27	11	14	–	" . . .	–	–	188	–	31	17	7	17	21	28	17	14	13	18	4	1
Unk.,	–	–	1	–	–	–	–	–	–	–	1	–	–	" . . .	–	–	–	2	–	–	–	–	–	–	1	–	–	–	–	1
Males,	2	2	1	1	3	2	3	5	6	6	1	–	–	Fever, Bilious, .	46	32	–	–	–	–	1	1	6	8	7	2	2	5	–	–
Fem.,	1	1	2	1	–	2	3	–	2	–	–	2	–	" " .	–	–	14	–	–	–	2	1	2	2	1	1	3	2	–	–
Males,	–	1	–	–	1	–	1	–	–	–	–	1	–	Fever, Intermittent,	4	4	–	–	1	–	–	–	1	1	–	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Fever, Puerperal, .	21	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	2	5	1	4	1	–	1	2	2	2	–	1	–	" " .	–	–	21	–	–	–	–	2	15	4	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Fever, Remittent, .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	1	–	–	–	–	–	–	–	–	–	–	–	–	" " .	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Males,	17	6	17	15	26	12	26	37	54	77	55	37	1	Fever, Typhus, .	725	380	–	–	28	14	20	69	104	47	35	27	16	13	7	–
Fem.,	20	14	12	16	15	19	19	37	53	70	46	24	–	" " .	–	–	345	–	22	27	29	68	83	31	32	23	10	12	5	3

Table VII. Causes of Death—1853—Continued.

Sex.	Months: January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Causes of Death.	Whole No.: Total.	Males.	Females.	Unknown.	Ages: Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	13	12	11	16	9	11	14	14	18	9	11	11	–	Fits,	266	149	–	–	79	5	1	6	5	5	5	6	11	18	6	2
Fem.,	15	6	13	9	5	8	9	11	13	6	9	9	–	"	–	–	113	–	69	4	4	4	7	–	3	5	7	6	3	1
Unk.,	–	–	1	–	–	–	–	–	2	1	–	–	–	"	–	–	–	4	3	–	–	–	–	–	–	–	–	–	–	1
Males,	1	1	–	1	1	1	–	1	–	1	–	2	–	Fracture,	12	9	–	–	1	–	–	–	–	4	1	1	2	–	–	–
Fem.,	–	–	–	1	–	1	1	–	–	–	–	–	–	"	–	–	3	–	1	–	–	–	–	–	–	–	2	–	–	–
Males,	–	1	1	1	–	–	–	–	–	–	–	1	1	Frozen,	6	5	–	–	–	–	–	–	–	1	–	2	–	–	–	2
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Gall Stone,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	1	–	–	–	–	"	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Males,	3	–	–	1	–	1	1	1	–	–	1	1	–	Gastritis,	14	9	–	–	3	–	–	1	–	–	2	2	–	1	–	–
Fem.,	1	–	–	1	–	–	–	–	–	2	1	–	–	"	–	–	5	–	–	–	–	–	2	–	1	1	–	–	1	–
Males,	–	–	–	–	–	–	–	–	–	–	–	1	–	Gout,	2	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Generative Or., dis. of	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	2	–	–	1	–	–	–	–	–	" " "	–	–	3	–	–	–	–	–	–	2	1	–	–	–	–	–
Males,	2	–	2	4	2	1	1	5	–	1	1	2	–	Gravel,	23	21	–	–	2	–	–	–	2	–	–	6	1	9	1	–
Fem.,	–	–	–	2	–	–	–	–	–	–	–	–	–	"	–	–	2	–	–	–	–	–	–	–	–	–	1	–	1	–
Males,	14	18	31	15	23	25	20	20	19	19	24	16	1	Heart, Disease of,	448	245	–	–	25	9	5	13	17	16	37	32	37	38	14	2
Fem.,	22	14	25	12	15	15	18	18	15	14	21	12	–	" "	–	–	201	–	28	5	6	11	17	31	25	21	30	19	6	2
Unk.,	–	–	–	–	–	–	1	1	–	–	–	–	–	" "	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	1	12	3	39	–	–	–	–	–	Heat,	59	56	–	–	1	–	–	2	17	18	7	4	3	3	–	1
Fem.,	–	–	–	–	–	–	–	3	–	–	–	–	–	"	–	–	3	–	–	–	–	–	–	1	–	2	–	–	–	–
Males,	3	1	2	8	5	5	2	1	5	4	9	3	–	Hemorrhage,	71	48	–	–	7	1	1	4	15	6	5	3	4	1	1	–
Fem.,	–	4	1	2	1	1	1	2	2	5	1	3	–	"	–	–	23	–	2	–	1	4	2	5	3	2	3	1	–	–
Males,	–	–	1	–	–	–	–	–	–	–	1	–	–	Hepatitis,	5	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Fem.,		–	–	–	1	1	–	–	–		–	1	–	"	–	–	3	–	–	–	–	–	–	2	–	–	–	1	–	–

Males,	–	–	–	1	–	–	2	3	2	1	2	–	–	Hernia, . . .	17	11	–	–	–	–	–	–	–	–	3	2	2	3	–	1
Fem.,	1	2	2	–	–	–	–	–	1	–	–	–	–	" . . .	–	–	6	–	–	–	–	–	–	1	2	–	1	1	1	–	–
Males,	–	–	–	–	–	2	1	–	–	–	–	–	–	Hip Complaint, .	7	3	–	–	1	–	1	1	–	–	–	–	–	–	–	–
Fem.,	–	–	–	1	–	–	1	–	–	1	1	–	–	" " .	–	–	4	–	1	1	–	–	1	1	–	–	–	–	–	–
Males,	5	5	12	8	9	7	5	12	14	6	4	10	–	Hooping Cough, .	221	97	–	–	96	1	–	–	–	–	–	–	–	–	–	–
Fem.,	5	9	7	5	3	5	17	20	16	14	9	14	–	" " .	–	–	124	–	121	2	–	1	–	–	–	–	–	–	–	–
Males,	–	2	2	–	1	–	1	–	2	–	1	1	–	Homicide, . .	14	10	–	–	–	–	–	–	5	5	–	–	–	–	–	–
Fem.,	–	–	–	–	1	–	–	1	1	–	–	1	–	" . .	–	–	4	–	1	–	–	–	2	1	–	–	–	–	–	–
Males,	19	22	26	13	25	21	19	21	24	17	10	21	–	Hydrocephalus, .	446	238	–	–	210	16	3	–	3	1	–	3	–	1	1	–
Fem.,	20	14	15	24	26	14	19	27	8	19	10	12	–	" .	–	–	208	–	170	26	2	3	1	1	–	–	2	2	–	1
Males,	–	1	–	–	–	–	–	–	1	–	–	–	–	Hydrophobia, . .	2	2	–	–	–	2	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	1	–	–	–	–	Hydrorachis, . .	1	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	39	23	43	43	41	44	67	75	64	52	37	43	2	Infantfle, . . .	1056	573	–	–	573	–	–	–	–	–	–	–	–	–	–	–
Fem.,	33	40	22	34	31	22	37	48	39	40	36	30	2	" . . .	–	–	414	–	414	–	–	–	–	–	–	–	–	–	–	–
Unk.,	2	7	7	3	8	4	5	5	4	10	3	10	1	" . . .	–	–	–	69	69	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	1	–	–	–	Infanticide, . .	4	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	1	–	–	–	–	–	1	–	–	–	–	" . .	–	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	–	–	–	–	1	–	–	–	–	–	–	" . .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	1	3	3	2	2	1	2	1	2	2	2	–	Inflammation, . .	61	22	–	–	8	3	–	1	1	2	–	3	3	1	–	–
Fem.,	3	2	2	4	4	7	3	2	6	–	3	3	–	" . .	–	–	39	–	10	3	2	1	5	7	4	4	1	2	–	–
Males,	1	2	1	5	1	–	1	–	–	–	1	1	–	Influenza, . .	39	13	–	–	3	–	–	–	–	–	–	2	1	4	3	–
Fem.,	7	4	6	2	1	1	1	–	1	1	1	1	–	" . .	–	–	26	–	5	–	–	–	–	–	–	–	–	8	13	–
Males,	1	1	1	1	3	2	7	5	1	2	5	3	–	Intemperance, . .	43	32	–	–	–	–	–	–	3	7	11	7	3	1	–	–
Fem.,	–	1	–	2	1	1	1	1	–	2	–	2	–	" . .	–	–	11	–	–	–	–	–	1	4	4	–	–	–	–	2
Males,	–	–	2	2	3	–	1	–	1	1	–	2	–	Insanity, . . .	30	12	–	–	–	–	–	–	1	–	6	2	1	1	–	1
Fem.,	2	1	4	1	–	2	1	1	–	4	2	–	–	" . . .	–	–	18	–	–	–	–	–	2	2	1	4	8	1	–	–
Males,	–	–	–	1	–	5	2	–	2	1	–	1	–	Jaundice, . . .	17	12	–	–	2	–	–	–	1	–	1	1	3	2	1	1
Fem.,	–	–	–	1	–	–	–	1	–	–	–	2	–	" . . .	–	–	4	–	1	–	–	–	–	–	3	–	–	–	–	–
Unk.,	1	–	–	–	–	–	–	–	–	–	–	–	–	" . . .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	2	3	1	–	–	3	2	–	4	2	2	2	–	Kidneys, Disease of,	32	21	–	–	–	–	–	–	1	1	2	6	7	3	1	–
Fem.,	1	3	–	–	–	2	–	3	–	1	–	1	–	" " "	–	–	11	–	1	–	–	1	1	1	3	2	1	1	–	–
Males,	–	2	–	–	1	–	1	–	–	1	–	–	–	Laryngitis, . .	9	5	–	–	1	–	–	–	2	1	–	–	1	–	–	–
Fem.,	–	–	1	–	–	–	1	–	1	–	–	1	–	" . .	–	–	4	–	–	1	–	1	–	–	–	1	1	–	–	–

Table VII. Causes of Death—1853—Continued.

Sex.	Months.													Causes of Death.	Whole No.				Ages.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	–	–	1	–	–	3	–	–	–	–	–	Lightning,	4	4	–	–	–	–	–	1	–	1	1	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	6	3	11	7	4	4	7	3	4	7	5	6	–	Liver, Disease of,	140	67	–	–	7	–	–	3	3	7	14	15	10	5	1	2
Fem.,	7	4	10	1	4	1	6	9	12	5	5	8	–	" " "	–	–	72	–	10	1	–	–	8	8	9	16	13	7	–	–
Unk.,	–	–	–	–	–	–	–	–	–	1	–	–	–	" " "	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	7	3	9	5	11	1	3	2	5	2	4	5	1	Lungs, Disease of,	94	58	–	–	28	1	–	2	3	4	4	1	8	5	2	–
Fem.,	3	3	6	2	4	3	3	2	4	1	1	4	–	" " "	–	–	36	–	13	–	1	1	7	–	7	1	2	4	–	–
Males,	–	1	1	2	4	1	1	–	–	–	–	–	–	Malformation,	13	10	–	–	9	1	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	1	1	–	–	–	–	–	–	–	–	"	–	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Malpractice,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Males,	7	5	4	3	8	11	12	10	12	7	9	9	–	Marasmus,	206	97	–	–	85	2	1	–	2	1	–	3	1	1	1	–
Fem.,	8	12	6	8	10	10	7	11	16	12	3	3	–	"	–	–	106	–	90	2	1	1	2	4	3	1	2	–	–	–
Unk.,	–	–	–	1	1	–	–	1	–	–	–	–	–	"	–	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–
Males,	3	2	4	3	5	5	5	21	12	6	13	21	–	Measles,	226	100	–	–	86	10	–	1	1	–	–	1	–	–	1	–
Fem.,	4	8	8	3	6	7	15	20	7	2	15	31	–	"	–	–	126	–	113	6	–	1	1	3	–	–	1	–	1	–
Males,	6	3	1	–	2	5	2	–	1	2	2	4	–	Mortification,	42	28	–	–	1	1	–	–	2	1	1	2	8	8	3	1
Fem.,	3	–	2	3	2	1	–	–	1	1	–	1	–	"	–	–	14	–	6	–	–	–	3	–	–	–	1	2	2	–
Males,	–	–	2	–	–	–	1	–	2	–	–	–	–	Murder,	7	5	–	–	–	–	–	1	2	1	–	–	–	1	–	–
Fem.,	–	–	–	1	–	–	–	1	–	–	–	–	–	"	–	–	2	–	–	–	–	–	–	1	1	–	–	–	–	–
Males,	1	–	–	–	1	–	1	–	–	–	–	–	–	Nephritis,	3	3	–	–	2	–	–	–	–	–	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	1	1	1	–	–	–	–	1	–	2	–	Neuralgia,	17	7	–	–	–	–	–	–	–	1	1	1	1	3	–	–
Fem.,	1	2	1	–	–	–	–	1	–	2	2	1	–	"	–	–	10	–	–	–	–	–	1	4	1	1	2	–	1	–

Males,	26	41	35	33	33	22	28	25	38	36	32	40	2	Old Age,	997	391	–	–	–	–	–	–	–	–	–	1	14	101	274	1
Fem.,	60	49	59	52	41	38	35	48	57	55	46	64	2	" "	–	–	606	–	–	–	–	–	–	–	1	–	18	158	424	5
Males,	8	5	14	4	14	4	9	9	10	6	8	10	–	Paralysis,	253	101	–	–	–	–	–	2	–	4	12	12	24	34	13	–
Fem.,	11	12	10	12	17	12	17	15	15	11	11	9	–	"	–	–	152	–	–	–	–	2	5	5	5	15	43	46	31	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Parotitis,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	–	–	–	–	–	Pericarditis,	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem.,	–	1	–	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Males,	–	–	1	2	–	–	–	1	1	–	–	1	–	Peritonitis,	21	6	–	–	1	1	–	1	1	1	–	1	–	–	–	–
Fem.,	1	1	6	1	1	2	1	1	–	–	–	1	–	"	–	–	15	–	–	–	–	2	8	4	–	1	–	–	–	–
Males,	–	–	–	1	–	–	–	–	–	–	–	–	–	Phrenitis,	1	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	7	5	4	7	6	4	1	1	2	6	5	4	–	Pleurisy,	89	52	–	–	1	1	–	3	4	9	10	9	8	5	2	–
Fem.,	8	4	3	6	2	1	–	1	1	5	1	5	–	"	–	–	37	–	–	2	2	3	3	3	7	6	6	5	–	–
Males,	44	50	75	70	49	24	24	14	21	31	29	45	–	Pneumonia,	884	476	–	–	253	25	4	8	29	29	34	24	26	26	15	3
Fem.,	41	40	72	51	40	18	16	12	11	22	32	47	–	"	–	–	402	–	211	20	6	12	21	19	18	16	34	25	18	2
Unk.,	–	–	3	–	–	–	–	–	1	–	1	–	1	"	–	–	–	6	4	–	–	–	–	–	–	–	–	–	–	2
Males,	1	1	–	4	–	1	2	3	1	–	–	1	–	Poisoned,	16	14	–	–	3	1	2	1	–	3	1	1	1	1	–	–
Fem.,	1	1	–	–	–	–	–	–	–	–	–	–	–	"	–	–	2	–	–	–	–	–	–	1	1	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	1	–	1	–	–	Prostatitis,	2	2	–	–	–	–	–	–	–	–	–	1	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	1	–	–	–	1	–	1	–	–	–	–	Purpura,	8	4	–	–	2	–	1	–	–	1	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	1	–	–	1	–	2	–	"	–	–	4	–	3	–	–	–	1	–	–	–	–	–	–	–
Males,	–	–	–	–	–	1	–	–	–	1	–	1	–	Psoriasis,	5	3	–	–	2	–	–	–	–	–	–	1	–	–	–	–
Fem.,	–	–	–	1	–	1	–	–	–	–	–	–	–	"	–	–	2	–	1	–	–	–	–	–	1	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	–	2	–	1	–	Quinsy,	6	4	–	–	3	–	–	–	1	–	–	–	–	–	–	–
Fem.,		–	–	–	–	–	–	–	1	–	–	1	–	"	–	–	2	–	–	–	1	–	–	–	1	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Rachitis,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	"	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Males,	4	4	3	1	4	1	–	3	2	4	1	3	–	Rheumatism,	50	30	–	–	–	1	3	1	7	7	1	3	2	4	1	–
Fem.,	–	2	1	2	–	–	2	1	2	2	5	3	–	"	–	–	20	–	–	–	–	–	3	3	4	5	1	3	1	–
Males,	76	81	72	61	60	50	24	18	6	17	11	19	–	Scarlatina,	1005	495	–	–	369	106	7	5	1	4	2	–	1	–	–	–
Fem.,	77	73	59	76	57	41	30	15	14	14	16	33	–	"	–	–	505	–	349	117	17	5	7	4	2	–	–	1	1	2
Unk.,	–	1	3	–	–	–	–	–	–	–	1	–	–	"	–	–	–	5	4	–	1	–	–	–	–	–	–	–	–	–

TABLE VII. CAUSES OF DEATH—1853—Continued.

SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	WHOLE NO. Total.	Males.	Females.	Unknown.	AGES. Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	3	5	6	4	6	2	3	4	6	6	2	3	–	Scrofula, . .	90	50	–	–	25	5	3	2	2	3	2	2	2	3	1	–
Fem.,	2	5	4	2	4	2	6	4	2	5	3	1	–	" . .	–	–	40	–	17	1	1	4	2	2	2	7	4	–	–	–
Males,	2	4	–	–	–	2	–	1	–	2	4	3	–	Small Pox, . .	31	18	–	–	9	–	1	1	3	–	1	1	–	2	–	–
Fem.,	1	1	–	–	–	–	1	–	–	5	2	3	–	" . .	–	–	13	–	4	–	1	2	2	3	–	–	–	–	1	–
Males,	–	–	–	–	–	–	–	–	–	–	–	1	–	Spleen, Disease of, .	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	1	–	" " .	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	1	–	1	2	2	4	–	6	2	2	4	2	–	Spine, Disease of, .	54	26	–	–	5	4	2	3	2	3	3	1	3	–	–	–
Fem.,	2	3	1	1	3	3	4	1	3	1	2	4	–	" " .	–	–	28	–	9	1	1	3	3	3	4	2	1	1	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Starvation, . .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	–	–	–	–	–	1	–	–	–	–	–	" . .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	1	1	–	–	2	–	2	2	–	–	1	–	Stomach, Disease of,	22	10	–	–	4	–	–	–	–	–	–	1	3	1	1	–
Fem.,	–	1	1	–	1	3	1	–	1	1	1	2	–	" "	–	–	12	–	–	–	–	1	3	1	1	2	3	1	–	–
Males,	–	–	–	1	–	–	–	–	–	–	–	–	–	Strangury, . .	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	1	2	–	–	1	–	1	2	–	2	–	1	–	Suddenly, . .	19	10	–	–	2	–	–	–	–	–	2	2	1	3	–	–
Fem.,	–	–	–	–	–	3	1	1	1	1	1	1	–	" . .	–	–	9	–	1	–	–	–	2	2	–	1	–	2	1	–
Males,	1	–	–	–	–	1	1	–	–	–	3	2	–	Suffocation, . .	12	8	–	–	2	–	–	–	–	–	4	–	–	2	–	–
Fem.,	1	1	–	–	1	–	–	–	–	1	–	–	–	" . .	–	–	4	–	4	–	–	–	–	–	–	–	–	–	–	–
Males,	2	2	6	6	5	3	5	4	3	3	–	8	–	Suicide, . . .	67	47	–	–	–	–	–	2	4	8	11	10	8	2	1	1
Fem.,	1	3	1	5	1	1	3	1	1	2	1	–	–	" . . .	–	–	20	–	–	–	–	1	5	4	3	4	3	–	–	–
Males,	–	–	–	1	1	–	–	–	–	–	–	–	–	Synocha, . .	2	2	–	–	–	–	–	1	–	1	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	1	–	–	–	–	–	1	1	–	–	–	Syphilis, . . .	7	3	–	–	–	–	–	–	1	1	–	1	–	–	–	–
Fem.,	–	–	1	–	1	–	–	1	–	–	–	1	–	" . . .	–	–	4	–	–	–	–	2	–	–	1	–	1	–	–	–

Males,	5	7	10	8	10	3	19	59	46	18	6	9	–	Teething, . . .	385	200	–	–	200	–	–	–	–	–	–	–	–	–	–
Fem.,	4	11	16	6	8	9	25	38	35	15	10	7	–	" . . .	–	–	184	–	183	1	–	–	–	–	–	–	–	–	–
Unk.,	–	–	–	–	–	–	–	–	1	–	–	–	–	" . . .	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	1	–	2	–	2	–	–	3	–	Tetanus, . . .	10	8	–	–	1	–	–	–	–	–	3	2	2	–	–
Fem.,	–	–	1	–	–	–	–	–	–	–	1	–	–	" . . .	–	–	2	–	–	–	–	–	–	1	1	–	–	–	–
Males,	–	–	–	1	1	2	3	3	5	2	1	3	–	Thrush, . . .	38	21	–	–	20	1	–	–	–	–	–	–	–	–	–
Fem.,	1	–	1	1	–	1	–	5	–	2	3	3	–	" . . .	–	–	17	–	17	–	–	–	–	–	–	–	–	–	–
Males,	–	–	3	1	2	3	2	4	2	–	–	–	–	Tumor, . . .	67	17	–	–	1	–	1	2	2	–	3	2	–	5	1
Fem.,	8	6	1	6	3	5	5	2	2	7	2	3	–	" . . .	–	–	50	–	2	1	–	–	3	9	11	9	7	4	4
Males,	6	6	7	5	3	6	11	12	15	8	4	7	–	Ulcers, . . .	171	90	–	–	66	7	4	1	3	4	1	–	2	–	2
Fem.,	3	6	9	1	–	2	9	17	14	11	3	6	–	" . . .	–	–	81	–	57	5	5	2	3	5	2	1	–	–	1
Males,	18	24	26	31	35	31	17	45	42	26	27	26	3	Unknown, . . .	740	351	–	–	118	6	7	6	35	21	30	25	36	32	16
Fem.,	13	18	38	33	23	27	29	41	51	31	25	32	1	" . . .	–	–	362	–	100	14	6	9	41	31	30	19	35	33	19
Unk.,	–	3	5	1	3	–	5	6	1	1	–	1	1	" . . .	–	–	–	27	14	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	–	–	–	–	–	Urinary Org., Dis of,	1	1	–	–	–	–	–	–	–	–	–	1	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" " "	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	3	1	3	2	2	3	1	2	2	1	–	1	–	Worms, . . .	35	21	–	–	20	1	–	–	–	–	–	–	–	–	–
Fem.,	2	–	1	–	2	3	1	2	1	2	–	–	–	" . . .	–	–	14	–	9	4	1	–	–	–	–	–	–	–	–

[For Aggregate of this Table, see next page.]

AGGREGATE.

Table VII. Causes of Death—1853—Continued.

Sex.	Months.													Whole No.				Ages.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Total—																													
Males, .	674	688	802	759	784	685	853	1275	1085	848	682	792	15	–	9942	–	–	4192	441	198	353	976	754	698	602	582	622	454	70
Females, .	799	736	850	804	736	664	886	1189	1084	881	728	832	21	–	–	10210	–	3595	458	221	551	1307	929	651	519	624	626	662	67
Unknown,	3	13	21	8	13	5	12	20	14	17	8	12	3	–	–	–	149	125	–	1	–	–	–	1	–	–	–	–	22
Totals, .	1476	1437	1673	1571	1533	1354	1751	2484	2183	1746	1418	1636	39	20,301	9942	10210	149	7912	899	420	904	2283	1683	1350	1121	1206	1248	1116	159
Stillborn—																													
Males, .	24	26	25	15	13	23	23	26	16	30	28	29	–	–	278		–												
Females, .	18	15	12	18	15	12	18	16	9	12	19	14	–	568	–	178	–												
Unknown,	10	8	8	12	13	13	7	12	8	7	5	8	1	–	–	–	112												
Grand Totals,	1528	1486	1718	1616	1574	1402	1799	2538	2216	1795	1470	1687	40	20,869	10220	10388	261												

[Explanatory Note to Table VIII. — In forming the following Table, which contains the Classified Causes of Death in the several Counties, for the year 1853, in some cases diseases of a similar nature have been placed under the same name, as for instance: —Fever and Synocha, under the name of Fever; Typhus Fever and Bilious Fever, under Typhus Fever; Inflammation of the Brain and Phrenitis, under Cephalitis; Disease of the Brain and Neuralgia, under Disease of the Nervous Organs, etc., etc.]

TABLE VIII. CLASSIFICATION.

Classified Causes of Death in the several Counties for the year

1853.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes,	20,301	460	734	1,442	209	2,591	536	905	622	3,279	1,477	1,025	4,466	2,555
Specified Causes,	19,561	410	664	1,323	206	2,486	512	859	595	3,216	1,440	978	4,421	2,451
I. Zymotic Diseases,	5,446	66	163	352	86	690	145	265	165	951	453	252	1,206	652
Sporadic Diseases of—														
II. Uncertain Seat,	2,409	65	74	180	24	278	62	85	62	358	147	106	677	291
III. Nervous Organs,	2,008	45	71	118	10	271	38	82	49	339	143	93	533	216
IV. Respirative Organs,	5,783	134	214	433	49	743	163	280	199	947	392	338	1,095	796
V. Circulative Organs,	475	18	7	31	4	84	9	20	13	88	39	12	86	64
VI. Digestive Organs,	1,191	30	31	63	9	156	17	19	22	179	86	43	404	132
VII. Urinative Organs,	88	3	4	6	1	10	6	3	4	10	6	5	19	11
VIII. Generative Organs,	222	1	11	24	1	30	6	8	2	35	19	4	63	18
IX. Locomotive Organs,	113	2	5	6	1	14	2	8	4	19	7	5	29	11
X. Integumentive Organs,	13	–	–	–	–	1	–	–	–	3	1	1	4	3
XI. Old Age,	997	29	51	71	16	113	47	48	52	153	89	90	97	141
XII. Violent Causes,	816	17	33	39	5	96	17	41	23	134	58	29	208	116
I. *Zymotics.*														
Cholera,	90	–	3	4	–	11	1	3	–	18	7	5	34	4
Cholera Infantum,	535	4	7	23	4	83	4	16	15	112	43	21	136	67
Croup,	608	10	12	35	8	81	5	35	7	106	63	20	184	42
Diarrhœa,	243	3	7	7	6	30	5	4	3	62	45	12	36	23
Dysentery,	1,046	13	50	77	15	182	38	53	60	156	61	58	145	138

Erysipelas,	175	–	8	14	2	22	9	5	4	26	19	6	32	28
Fever,	399	2	17	28	5	65	33	52	21	41	28	23	5	79
" Intermittent,	4	1	–	–	–	–	–	1	–	–	–	–	2	–
" Remittent,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
" Typhus,	771	17	34	40	6	81	33	39	28	159	74	33	124	103
Hooping Cough,	221	5	18	9	2	28	–	10	–	34	8	17	67	23
Influenza,	39	1	1	–	–	8	–	3	3	4	4	5	4	6
Measles,	226	1	1	23	–	2	–	8	1	22	17	–	149	2
Scarlatina,	1,005	6	5	88	38	92	17	34	22	195	83	51	244	130
Smallpox,	38	–	–	1	–	1	–	2	1	14	1	1	10	7
Syphilis,	7	–	–	–	–	4	–	–	–	1	–	–	2	–
Thrush,	38	3	–	3	–	–	–	–	–	–	–	–	32	–
Totals,	5,446	66	163	352	86	690	145	265	165	951	453	252	1,206	652
II. Uncertain Seat.														
Abscess,	35	–	–	4	–	3	3	1	2	4	2	3	7	6
Atrophy,	206	6	1	14	–	4	1	2	–	19	3	1	139	16
Cancer,	188	11	5	9	3	30	6	9	10	37	12	7	23	26
Debility,	92	–	2	4	8	10	2	2	–	7	11	11	21	14
Dropsy,	465	12	14	44	5	59	6	16	13	88	41	32	77	58
Gout,	2	–	–	–	–	–	–	–	–	–	–	–	2	–
Hemorrhage,	71	1	5	2	1	4	2	6	–	11	1	8	24	6
Infantile,	1,056	27	38	87	5	133	36	27	28	147	50	27	330	121
Inflammation,	61	2	2	2	–	6	3	6	3	8	7	6	6	10
Malformation,	13	–	1	1	–	–	–	4	–	3	2	1	–	1
Mortification,	42	–	2	–	–	8	–	3	–	6	2	1	10	10
Scrofula,	90	2	2	9	–	8	1	6	6	16	4	1	24	11
Suddenly,	19	2	2	4	2	–	2	–	–	2	1	2	–	2
Tumor,	69	2	–	–	–	13	–	3	–	10	11	6	14	10
Totals,	2,409	65	74	180	24	278	62	85	62	358	147	106	677	291

TABLE VIII. CLASSIFICATION—1853—Continued.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III. NERVOUS ORGANS.														
Apoplexy,	141	5	12	6	1	26	7	8	4	17	7	11	22	15
Cephalitis,	263	3	18	23	2	27	3	11	6	40	15	16	59	40
Convulsions,	231	1	–	13	–	24	–	3	2	27	13	5	120	23
Delirium Tremens,	33	–	1	1	–	8	–	2	–	3	2	1	11	4
Epilepsy,	279	15	22	29	3	25	8	34	18	40	23	18	10	34
Hydrocephalus,	446	2	5	15	1	69	6	10	5	102	21	11	166	33
Insanity,	30	–	1	2	–	7	1	1	1	1	5	–	1	10
Paralysis,	253	9	8	16	1	43	7	6	4	38	27	11	45	38
Tetanus,	10	–	–	2	–	–	–	–	–	1	5	1	1	–
Disease of Organs,	322	10	4	11	2	42	6	7	9	70	25	19	98	19
Totals,	2,008	45	71	118	10	271	38	82	49	339	143	93	533	216
RESPIRATIVE ORGANS.														
Asthma,	21	–	2	1	–	2	–	1	1	4	3	3	3	1
Bronchitis,	38	–	2	3	–	4	1	1	–	5	6	1	10	5
Catarrh,	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Consumption,	4,593	119	149	366	46	610	137	220	158	763	325	296	774	630
Hydrothorax,	48	1	2	3	–	8	4	2	1	11	4	2	1	9
Laryngitis,	9	–	–	–	–	–	–	–	–	1	–	–	5	3
Pleuritis,	89	1	4	6	–	6	3	2	6	9	6	3	37	6
Pneumonia,	884	12	44	50	3	104	16	52	25	144	46	28	249	111
Quinsy,	6	–	1	2	–	1	–	–	–	–	–	1	–	1
Disease of Organs,	94	1	10	2	–	8	2	2	8	10	2	4	15	30
Totals,	5,783	134	214	433	49	743	163	280	199	947	392	338	1,095	796

V. Circulative Organs.														
Pericarditis,	2	–	–	–	–	–	–	–	–	–	1	–	1	–
Disease of Organs,	473	18	7	31	4	84	9	20	13	88	38	12	85	64
Totals,	475	18	7	31	4	84	9	20	13	88	39	12	86	64
VI. Digestive Organs.														
Colic,	23	3	2	1	–	4	1	3	1	2	–	–	2	4
Dentition,	385	5	3	23	2	37	2	6	–	48	19	7	202	31
Dyspepsia,	5	1	–	1	–	2	–	–	–	–	–	1	–	–
Enteritis,	235	13	8	9	–	21	5	5	5	40	10	3	86	30
Gastritis,	14	–	–	–	–	1	–	–	–	–	–	–	10	3
Hepatitis,	5	–	–	–	–	–	–	1	–	–	–	–	2	2
Hernia,	17	1	1	–	–	1	–	1	1	2	3	–	3	4
Intussusception,	6	–	–	–	–	1	–	–	–	3	1	1	–	–
Jaundice,	17	1	1	1	–	6	–	1	1	3	1	–	–	2
Peritonitis,	21	–	1	1	–	1	–	–	–	6	2	1	8	1
Ulceration,	171	–	4	6	4	54	2	–	2	31	29	15	5	19
Worms,	35	–	2	2	–	3	2	1	1	4	2	1	14	3
Disease of Liver,	140	1	5	12	2	11	3	1	6	27	12	5	34	21
" Spleen,	2	–	–	–	1	–	–	–	–	–	–	1	–	–
" Organs,	115	5	4	7	–	14	2	–	5	13	7	8	38	12
Totals,	1,191	30	31	63	9	156	17	19	22	179	86	43	404	132
VII. Urinative Organs.														
Diabetes,	20	–	2	1	–	1	4	–	1	2	2	3	3	1
Gravel,	23	3	2	3	1	–	–	3	–	3	–	1	4	3
Nephritis,	3	–	–	–	–	–	–	–	–	–	–	–	1	2
Disease of Organs,	42	–	–	2	–	9	2	–	3	5	4	1	11	5
Totals,	88	3	4	6	1	10	6	3	4	10	6	5	19	11

TABLE VIII. CLASSIFICATION—1853—Continued.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
VIII. GENERATIVE ORGANS.														
Childbirth,	197	1	8	22	–	20	5	8	2	34	18	4	58	17
Puerperal,	21	–	2	2	–	10	1	–	–	1	1	–	4	–
Disease of Organs,	4	–	1	–	1	–	–	–	–	–	–	–	1	1
Totals,	222	1	11	24	1	30	6	8	2	35	19	4	63	18
IX. LOCOMOTIVE ORGANS.														
Rheumatism,	50	1	2	3	–	3	1	2	4	9	4	2	17	2
Disease of Hips,	7	–	–	–	–	–	–	3	–	2	–	–	1	1
" Joints,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Spine,	54	1	3	3	1	11	1	3	–	8	3	2	11	7
" Organs,	2	–	–	–	–	–	–	–	–	–	–	1	–	1
Totals,	113	2	5	6	1	14	2	8	4	19	7	5	29	11
X. INTEGUMENTIVE ORGANS.														
Ulcers,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Disease of Skin,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Organs,	13	–	–	–	–	1	–	–	–	3	1	1	4	3
Totals,	13	–	–	–	–	1	–	–	–	3	1	1	4	3
XI. OLD AGE,	997	29	51	71	16	113	47	48	52	153	89	90	97	141

XII. Violence.														
Abortion,	2	–	–	2	–	–	–	–	–	–	–	–	–	–
Accidents,	321	4	14	18	2	30	5	16	7	59	18	7	89	52
Burns and Scalds,	82	2	4	–	–	10	3	3	1	11	6	4	28	10
Drowned,	182	7	9	7	1	32	4	6	7	27	15	14	33	20
Executed,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Frozen,	8	–	–	1	–	2	–	–	–	–	2	–	–	3
Heat,	64	1	–	2	1	7	1	6	2	2	5	–	19	18
Hydrophobia,	2	–	–	–	–	–	–	1	–	–	1	–	–	–
Intemperance,	43	–	3	2	1	4	–	4	–	3	3	1	18	4
Lightning,	4	–	–	–	–	–	1	1	1	–	–	1	–	–
Malpractice,	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Murdered,	11	–	–	1	–	3	–	1	1	2	1	–	1	1
Poisoned,	16	1	–	1	–	–	–	–	–	9	1	–	3	1
Starved,	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Suffocated,	12	–	–	2	–	1	–	2	1	3	–	–	3	–
Suicide,	67	2	3	2	–	7	3	–	3	18	6	2	14	7
Totals,	816	17	33	39	5	96	17	41	23	134	58	29	208	116
Unknown,	740	50	70	119	3	105	24	46	27	63	37	47	45	104
Stillborn,	568	4	1	32	14	99	6	9	4	85	46	4	230	34
Grand Totals,	20,869	464	735	1,474	223	2,690	542	914	626	3,364	1,523	1,029	4,696	2,589

TABLE IX. CLASSIFICATION AND PERCENTAGE.

Classified Causes of Death and Percentage, from each Cause, during the five years, 1849–53, *with their Total and Annual Average; also the whole number and percentage of Deaths reported since the commencement of Registration in Massachusetts, embracing a period of twelve years and eight months, ending December* 31, 1853.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.	1849.	1850.	1851.	1852.	1853.				1849.	1850.	1851.	1852.	1853.	Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.
168,424	20,423	16,606	18,934	18,482	20,301	94,746	All Causes, ...	18,949	–	–	–	–	–	–
158,111	19,438	16,062	18,328	18,062	19,561	91,451	Specified Causes, . . .	18,290	100.00	100.00	100.00	100.00	100.00	100.00
46,126	7,520	4,357	5,144	4,488	5,446	26,955	I. Zymotic Diseases, .	5,391	38.70	27.13	28.06	24.84	27.84	29.17
							Sporadic Diseases of—							
19,271	1,906	2,024	2,255	2,414	2,409	11,008	II. Uncertain Seat, .	2,202	9.80	12.60	12.29	13.37	12.32	12.19
15,435	1,663	1,755	1,937	2,014	2,008	9,377	III. Nervous Organs, .	1,875	8.55	10.92	10.57	11.13	10.27	9.76
44,496	4,634	4,582	5,119	5,232	5,783	25,350	IV. Respirative Organs, .	5,070	23.85	28.53	27.95	28.98	29.56	28.14
3,358	379	377	450	480	475	2,161	V. Circulative Organs, .	432	1.94	2.35	2.46	2.66	2.43	2.12
10,272	1,375	1,223	1,347	1,303	1,191	6,439	VI. Digestive Organs, .	1,288	7.07	7.61	7.35	7.21	6.09	6.50
696	57	68	104	86	88	403	VII. Urinative Organs, .	81	.29	.42	.57	.48	.45	.44
1,799	234	206	179	222	222	1,063	VIII. Generative Organs, .	213	1.21	1.28	.98	1.23	1.13	1.14
865	86	88	121	128	113	536	IX. Locomotive Organs, .	107	.43	.55	.65	.71	.58	.55
145	11	13	7	6	13	50	X. Integumentive Org's,	10	.06	.08	.04	.03	.07	.09
9,478	938	763	908	960	997	4,566	XI. Old Age, . . .	913	4.83	4.75	4.95	5.32	5.10	5.99
6,170	635	606	757	729	816	3,543	XII. Violence, . . .	709	3.27	3.78	4.13	4.04	4.17	3.90

							I. Zymotics.							
1,781	1,188	65	64	60	90	1,467	Cholera,	293	6.14	.40	.35	.33	.46	1.13
3,217	360	252	383	377	535	1,907	Cholera Infantum,	381	1.85	1.57	2.09	2.09	2.74	2.03
3.608	338	291	411	429	608	2,077	Croup,	415	1.70	1.81	2.24	2.37	3.11	2.28
1,634	209	172	148	132	243	904	Diarrhœa,	181	1.07	1.07	.81	.74	1.24	1.03
11,929	2,455	1,188	1,674	1,018	1,046	7,381	Dysentery,	1,476	12.66	7.40	9.13	5 64	5.35	7.54
1,472	151	195	163	163	175	847	Erysipelas,	169	.77	1.21	.89	.90	.89	.93
3,112	281	372	370	356	399	1,778	Fever,	356	1.44	2.31	2.02	1.97	2.04	1.97
37	6	3	4	6	4	23	" Intermittent,	5	.03	.02	.02	.03	.02	.02
24	2	2	–	1	1	6	" Remittent,	1	.01	.01	–	.01	.01	.02
7,962	681	586	773	665	771	3,476	" Typhus,	695	3.51	3.65	4.22	3.68	3.94	5.04
1,610	164	292	192	166	221	1,035	Hooping Cough,	207	.84	1 82	1.05	.92	1.13	1.02
488	63	48	73	68	39	291	Influenza,	58	.32	.30	.40	.38	.20	.31
1,663	358	107	372	141	226	1,204	Measles,	241	1.84	.67	2.02	.78	1.16	1.05
6,698	1,143	441	389	843	1,005	3,821	Scarlatina,	764	5.89	2.75	2.12	4.66	5.14	4.24
769	114	334	117	33	38	636	Smallpox,	127	.59	2.08	.64	.18	.19	.49
34	5	8	4	3	7	27	Syphilis,	5	.03	.05	.02	.01	.04	.02
88	2	1	7	27	38	75	Thrush,	15	.01	.01	.04	.15	.19	.06
46,126	7,520	4,357	5,144	4,488	5,446	26,955	Totals,	5,391	38.70	27.13	28.06	24.84	27.84	29.17
							II. Uncertain Seat.							
223	24	25	33	30	35	147	Abscess,	29	.12	.16	.18	.17	.18	.14
1,214	142	176	264	157	206	945	Atrophy,	189	.73	1.10	1.44	.87	1.05	.77
1,617	126	163	177	180	188	834	Cancer,	167	.65	1.02	.96	1.00	.96	1.02
683	91	81	148	92	92	504	Debility,	101	.47	.50	.80	.51	.47	.43
3,704	402	416	390	418	465	2,091	Dropsy,	418	2 07	2.59	2.12	2.31	2.38	2.34
34	5	5	4	2	2	18	Gout,	4	.02	.03	.02	.01	.01	.02
484	42	47	34	75	71	269	Hemorrhage,	54	.22	.29	.18	.42	.36	.30
8,968	821	861	935	1,160	1,056	4,833	Infantile,	967	4.23	5.36	5.10	6.42	5.40	5.67
481	62	50	51	78	61	302	Inflammation,	60	.32	.31	.29	.43	.31	.30
126	17	11	26	11	13	78	Malformation,	16	.08	.07	.14	.06	.07	.08
410	18	44	32	31	42	167	Mortification,	33	.09	.27	.18	.17	.21	.26
665	77	66	83	92	90	408	Scrofula,	82	.40	.41	.45	.51	.46	.42

TABLE IX. CLASSIFICATION AND PERCENTAGE—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.	1849.	1850.	1851.	1852.	1853.				1849.	1850.	1851.	1852.	1853.	Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.
275	41	31	23	27	19	141	Suddenly, ...	28	.21	.19	.13	.15	.10	.17
387	38	48	55	61	69	271	Tumor, ...	54	.19	.30	.30	.34	.35	.24
19,271	1,906	2,024	2,255	2,414	2,409	11,008	Totals, ...	2,202	9.80	12.60	12.29	13.37	12.32	12.19
							III. NERVOUS ORGANS.							
1,337	123	139	167	126	141	696	Apoplexy, ...	139	.63	.87	.91	.70	.72	.85
2,316	294	239	346	327	263	1,469	Cephalitis, ...	294	1.52	1.49	1.89	1.81	1.34	1.46
2,917	264	281	385	391	231	1,552	Convulsions, . . .	310	1.36	1.75	2.10	2.16	1.18	1.84
252	32	33	28	31	33	157	Delirium Tremens, . .	31	.16	.21	.15	.18	17	.16
1,026	125	192	129	141	279	866	Epilepsy, ...	173	.64	1.19	.70	.78	1.43	.65
3,486	390	384	464	440	446	2,124	Hydrocephalus, . . .	425	2.01	2.39	2.53	2.43	2.28	2.20
290	18	25	26	37	30	136	Insanity, ...	27	.09	.16	.14	.20	.15	.18
2,248	220	236	206	287	253	1,202	Paralysis, ...	240	1.14	1.47	1.13	1.58	1.29	1.42
115	13	5	13	17	10	58	Tetanus, ...	12	.06	.03	.07	.09	.05	.07
1,448	184	221	173	217	322	1,117	Disease of Organs, . .	223	.94	1.36	.95	1.20	1.65	.92
15,435	1,663	1,755	1,937	2,014	2,008	9,377	Totals, ...	1,875	8.55	10.92	10.57	11.13	10.27	9.76
							IV. RESPIRATIVE ORGANS.							
143	9	8	25	20	21	83	Asthma, ...	17	.05	.05	.14	.12	.11	.09
292	25	40	34	30	38	167	Bronchitis, ...	33	.12	.25	.19	.17	.19	.18
1	–	–	–	–	1	1	Catarrh, ...	–	–	–	–	–	.01	–
35,479	3,606	3,527	3,982	4,155	4,593	19,863	Consumption, . . .	3,973	18.37	21.96	21.73	23.00	23.48	22.44
390	42	23	34	49	48	196	Hydrothorax, . . .	39	.22	.14	.19	.27	.25	.25

50	1	6	6	5	9	27	Laryngitis, ...	5	.01	.04	.03	.03	.05	.03
594	68	60	61	64	89	342	Pleuritis, ...	68	.35	.38	.33	.35	.45	.38
6,998	815	838	917	821	884	4,275	Pneumonia, ...	855	4.19	5.22	5.00	4.54	4.52	4.43
102	16	10	10	6	6	48	Quinsy, ...	10	.08	.06	.05	.03	.03	.06
447	52	70	50	82	94	348	Disease of Organs, . .	70	.26	.43	.29	.47	.48	.28
44,496	4,634	4,582	5,119	5,232	5,783	25,350	Totals, ...	5,070	23.85	28.53	27.95	28.98	29.56	28.14
							V. Circulative Organs.							
37	4	1	6	3	2	16	Pericarditis, ...	3	.02	.01	.03	.01	.01	.02
3,321	375	376	444	477	473	2,145	Disease of Organs, . .	429	1.92	2.34	2.43	2.65	2.42	2.10
3,358	379	377	450	480	475	2,161	Totals, ...	432	1.94	2.35	2.46	2.66	2.43	2.12
							VI. Digestive Organs.							
355	24	50	28	33	23	158	Colic, ...	32	.12	.31	.15	.18	.12	.22
1,783	287	225	271	309	385	1,477	Dentition, ...	295	1.48	1.41	1.48	1.71	1.97	1.13
145	17	17	14	19	5	72	Dyspepsia, ...	14	.08	.10	.08	.11	.03	.09
2,111	229	231	256	293	235	1,244	Enteritis, ...	249	1.18	1.44	1.40	1.62	1.20	1.34
204	38	5	22	26	14	105	Gastritis, ...	21	.19	.03	.12	.15	.07	.13
49	1	–	6	–	5	12	Hepatitis, ...	2	.01	–	.03	–	.03	.03
141	10	12	13	14	17	66	Hernia, ...	13	.05	.07	.07	.07	.09	.09
85	3	3	3	2	6	17	Intussusception, . . .	3	.02	.02	.02	.01	.03	.05
328	16	16	27	26	17	102	Jaundice, ...	20	.08	.10	.15	.15	.09	.21
136	13	13	11	7	21	65	Peritonitis, ...	13	.06	.08	.06	.03	.11	.09
1,356	137	178	182	162	171	830	Ulceration, ...	166	.71	1.11	.99	.89	.87	.86
187	14	26	36	20	35	131	Worms, ...	26	.07	.16	.20	.12	.18	.12
889	87	90	110	124	140	551	Disease of Liver, . .	110	.45	.56	.60	.69	.72	.56
8	1	2	1	1	2	7	" Spleen, . .	1	.01	.01	–	–	.01	.01
2,495	498	355	367	267	115	1,602	" Organs, . .	320	2.56	2.21	2.00	1.48	.59	1.58
10,272	1,375	1,223	1,347	1,303	1,191	6,439	Totals, ...	1,288	7.07	7.61	7.35	7.21	6.09	6.50

TABLE IX. CLASSIFICATION AND PERCENTAGE—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.	1849.	1850.	1851.	1852.	1853.				1849.	1850.	1851.	1852.	1853.	Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.
							VII. URINATIVE ORGANS.							
189	16	20	31	22	20	109	Diabetes, ...	22	.08	.12	.17	.13	.10	.12
199	15	21	32	24	23	115	Gravel, ...	23	.08	.13	.18	.13	.12	.13
15	4	–	4	3	3	14	Nephritis, ...	3	.02	–	.02	.01	.02	.01
293	22	27	37	37	42	165	Disease of Organs, . .	33	.11	.17	.20	.21	.21	.19
696	57	68	104	86	88	403	Totals, ...	81	.29	.42	.57	.48	.45	.44
							VIII. GENERATIVE ORGANS.							
1,504	212	155	117	160	197	841	Childbirth, ...	168	1.10	.97	.64	.89	1.01	.95
197	10	49	54	50	21	184	Puerperal Fever, . . .	37	.05	.30	.30	.27	.11	.12
98	12	2	8	12	4	38	Disease of Organs, . .	8	.06	.01	.04	.07	.02	.06
1,799	234	206	179	222	222	1,063	Totals, ...	213	1.21	1.28	.98	1.23	1.13	1.14
							IX. LOCOMOTIVE ORGANS.							
380	36	29	63	69	50	247	Rheumatism, ...	49	.18	.18	.34	.38	.26	.24
73	10	7	31	9	7	46	Disease of Hip, . . .	9	.05	.04	.07	.04	.04	.05
9	–	–	–	–	–	–	" Joints, . .	–	–	–	–	–	–	.01
383	36	46	42	46	54	224	" Spine, . .	45	.18	.29	.23	.27	.28	.24
20	4	6	3	4	2	19	" Organs, . .	4	.02	.04	.01	.02	.01	.01
865	86	88	121	128	113	536	Totals, ...	107	.43	.55	.65	.71	.58	.55

							X. Integumentive Organs.							
54	–	–	–	–	–	–	Ulcer,	–	–	–	–	–	–	.03
9	5	3	1	–	–	9	Disease of Skin,	2	.03	.02	–	–	–	.01
82	6	10	6	6	13	41	" Organs,	8	.03	.06	.04	.03	.07	.05
145	11	13	7	6	13	50	Totals,	10	.06	.08	.04	.03	.07	.09
9,478	938	763	908	960	997	4,566	XI. Old Age,	913	4.83	4.75	4.95	5.32	5.10	5.99
							XII. Violence.							
2	–	–	–	–	2	2	Abortion,	–	–	–	–	–	.01	–
2,125	197	198	293	280	321	1,289	Accidents,	258	1.01	1.23	1.60	1.55	1.64	1.34
571	56	53	78	75	82	344	Burns and Scalds,	69	.26	.35	.43	.42	.42	.36
1,829	146	196	236	191	182	951	Drowned,	190	.74	1.22	1.29	1.06	.93	1.16
2	1	1	–	–	–	2	Executed,	–	.01	.01	–	–	–	–
31	4	4	6	3	8	25	Frozen,	5	.02	.02	.03	.01	.04	.02
207	71	17	8	19	64	179	Heat,	36	.37	.11	.04	.12	.33	.13
8	3	1	1	–	2	7	Hydrophobia,	1	.02	.01	–	–	.01	.01
509	51	47	41	45	43	227	Intemperance,	45	.26	.29	.23	.25	.22	.32
19	1	3	4	1	4	13	Lightning,	3	.01	.02	.02	–	.02	.01
9	1	2	–	3	1	7	Malpractice,	1	.01	.01	–	.01	.01	.01
55	10	1	6	7	11	35	Murdered,	7	.05	.01	.03	.03	.06	.03
134	17	21	16	13	16	83	Poisoned,	17	.09	.13	.09	.07	.08	.08
4	3	–	–	–	1	4	Starved,	1	.02	–	–	–	.01	–
79	10	10	11	16	12	59	Suffocated,	12	.05	.06	.06	.09	.06	.05
586	67	49	57	76	67	316	Suicide,	63	.35	.31	.31	.43	.34	.37
6,170	635	606	757	729	816	3,543	Totals,	709	3.27	3.78	4.13	4.04	4.17	3.90
10,313	985	544	606	420	740	3,295	Not stated,	659	–	–	–	–	–	–
3,287	437	475	527	598	568	2,605	Stillborn,	521	–	–	–	–	–	–
171,711	20,860	17,081	19,461	19,080	20,869	97,351	Grand Totals,	19,470	–	–	–	–	–	–

TABLE X. OCCUPATIONS.

Exhibiting the Number, with their Aggregate and Average Ages, of persons having pursued different vocations, who have died during the year 1853, *in the nine Eastern and five Western Counties; also, a statement of the whole State for the nine years and eight months previous.*

[These Abstracts include only persons over twenty years of age.]

OCCUPATIONS.	NINE EASTERN COUNTIES—1853.			FIVE WESTERN COUNTIES—1853.			WHOLE STATE—NINE YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1852.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
1. AGRICULTURISTS,	490	31,998	65.30	525	32,824	62.52	7,735	495,297	64.03
2. LABORERS,	641	28,045	43.75	154	7,204	46.78	4,493	201,307	44.80
3. MECHANICS,									
Bakers,	17	854	50.23	3	148	49.33	80	3,445	43.06
Barbers,	9	381	42.33	2	64	32.00	58	2,954	50.93
Basket-makers,	–	–	–	3	201	67.00	14	784	56.00
Blacksmiths,	50	2,436	48.72	17	854	50.21	541	27,924	51.62
Bookbinders,	3	67	22.33	–	–	–	24	1,005	41 83
Brick-makers,	2	136	68.00	–	–	–	14	670	47.85
Brush-makers,	1	20	20.00	–	–	–	10	449	44.90
Butchers,	12	557	44.75	3	166	55 33	94	4,680	49.79
Cabinet-makers,	17	791	46.53	7	389	55.57	150	6,987	46.58
Calico Printers,	–	–	–	–	–	–	7	342	48.86
Card-makers,	–	–	–	–	–	–	18	792	44.00
Carpenters,	132	6,338	48.02	47	2,404	51.15	1,127	55,686	49 41
Carriage-makers,	3	64	21.33	1	57	57.00	46	2,334	50.74

Caulkers and Gravers,	–	–	–	–	–	–	30	1,936	64.53
Cigar-makers,	6	311	51.83	–	–	–	23	881	38.30
Clock-makers,	4	213	53.25	–	–	–	5	230	46.00
Clothiers,	1	53	53.00	4	200	50.00	23	1,219	53.00
Comb-makers,	2	125	62.50	6	198	33.00	22	1,004	45.63
Confectioners,	2	50	25.00	–	–	–	7	258	36.86
Coopers,	27	1,420	52.59	9	572	63.55	220	12,923	59.01
Coppersmiths,	3	128	42.66	–	–	–	14	624	44.57
Cutlers,	–	–	–	1	53	53.00	10	322	32.20
Dentists,	1	65	65.00	–	–	–	17	645	37.94
Distillers,	–	–	–	–	–	–	9	551	61.22
Druggists and Apothecaries,	6	232	38.66	1	23	23.00	30	1,152	38.40
Dyers,	3	145	48.33	3	132	44.00	28	1,104	39.43
Engravers,	4	152	38.00	–	–	–	17	671	39.47
Founders,	5	208	41.60	1	33	33.00	39	1,601	41.05
Furnace-men,	1	39	39.00	1	21	21.00	26	1,117	42.96
Glass Blowers,	4	155	38.75	–	–	–	14	595	42.50
Glass Cutters,	–	–	–	–	–	–	8	363	45.37
Gunsmiths,	–	–	–	2	104	52.00	28	1,358	48.50
Harness-makers,	4	170	42.50	3	148	49.33	72	3,247	45.10
Hatters,	9	511	56.77	3	219	73.00	88	4,741	53.87
Jewellers,	8	349	43.62	3	166	55.33	64	2,802	43.78
Leather Dressers,	–	–	–	–	–	–	45	1,610	35.78
Machinists,	37	1,387	37.48	10	389	38.90	268	9,957	37.15
Manufacturers,	26	1,252	48.15	12	485	40.42	238	10,418	43.77
Masons,	31	1,584	51 09	5	263	52.60	273	13,191	48.32
Mechanics,	32	1,307	40.84	26	1,055	40.58	267	11,261	42.18
Millers,	1	58	58.00	4	290	72.50	56	3,455	61.69
Millwrights,	2	115	57.50	1	63	63.00	24	1,265	52.70
Nail-makers,	–	–	–	–	–	–	30	1,117	37.23
Operatives,	28	1,008	38.85	19	709	37.32	173	5,738	33.17
Painters,	29	1,172	40.42	7	271	38.71	275	11,550	42.00
Paper-makers,	2	83	41.50	3	140	46.66	53	2,241	42.28
Pianoforte-makers,	3	184	61.33	–	–	–	15	555	37.00
Potters,	1	30	30.00	2	98	49.00	6	324	54 00

TABLE X. OCCUPATIONS—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1853.			FIVE WESTERN COUNTIES—1853.			WHOLE STATE—NINE YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1852.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Powder-makers,	2	64	34.00	–	–	–	7	251	35.86
Pump and Block-makers,	2	61	30.50	–	–	–	20	1,283	64.15
Printers,	14	533	38.00	2	46	23.00	91	3,318	36.46
Reed-makers,	1	26	26.00	–	–	–	2	66	33.00
Riggers,	7	435	62.14	–	–	–	26	1,265	48.65
Rope-makers,	11	703	63.90	–	–	–	58	3,174	54.73
Sail-makers,	11	561	51.00	–	–	–	31	1,617	52.16
Shipwrights,	34	1,813	53.33	1	64	64.00	171	9,657	56.47
Shoe-cutters,	3	188	62.67	–	–	–	35	1,277	36.48
Shoemakers,	240	10,777	44.90	69	2,536	36.76	1,839	79,266	43.10
Silversmiths,	2	159	79.50	–	–	–	12	445	37.08
Stevedores,	3	217	72.33	–	–	–	10	570	57.00
Stonecutters,	15	680	45.33	7	328	46.86	148	6,465	43.68
Stove-dealers,	–	–	–	–	–	–	4	116	29.00
Tailors,	41	1,739	42.42	7	242	34.57	192	8,424	43.87
Tallow Chandlers,	1	35	35.00	–	–	–	11	596	54.18
Tanners and Curriers,	23	991	43.08	3	160	53.33	124	6,088	49.09
Tinsmiths,	9	376	41.78	3	74	24.66	52	2,155	41.44
Tobacconists,	–	–	–	–	–	–	11	600	54.54
Trunk-makers,	–	–	–	–	–	–	9	378	42.00
Upholsterers,	2	57	28.50	–	–	–	10	332	33.20
Weavers,	4	189	47.25	6	277	46.17	68	3,039	44 69
Well-diggers,	2	70	35.00	2	57	28.50	3	102	34.00
Wheelwrights,	13	764	58.77	4	271	67.75	119	5,839	49.07

Whip-makers,	1	43	43.00	4	145	36.25	13	576	44.30
Wool Sorters,	1	49	49.00	2	91	45.50	15	701	46.73
Wood Turners,	5	246	49.20	2	96	48.00	10	524	52.40
Totals,	976	44,953	46.05	321	14,302	44.55	7,781	357,989	46.00
4. Merchants.									
Booksellers,	–	–	–	–	–	–	14	680	48.57
Clerks,	67	2,299	34.31	9	195	21.66	281	9,501	33.81
Grocers,	–	–	–	1	32	32.00	56	2,609	46.59
Merchants,	71	4,121	58 04	18	854	47.44	630	32,804	52.07
Pedlars,	9	437	48.56	5	279	55 80	52	2,018	38.81
Traders,	94	4,636	49.32	4	187	46.75	461	21,567	46.78
Totals,	241	11,493	47.68	37	1,547	41.81	1,494	69,179	46.30
5. Paupers,	12	885	73.75	12	842	70.16	262	17,647	67.35
6. Professional Men.									
Artists,	4	144	36.00	1	20	20.00	22	905	41.14
Civil Engineers,	2	63	31.50	–	–	–	24	951	39.62
Clergymen,	15	821	54.73	10	585	58.50	188	10,592	56.34
Editors,	1	36	36.00	–	–	–	10	406	40.60
Lawyers,	26	1,524	58.62	4	237	59.25	118	6,541	55.43
Musicians,	12	554	46 16	–	–	–	28	1,125	40.18
Physicians,	22	1,304	59.27	10	473	47.30	253	13,975	55.24
Professors,	2	126	63.00	–	–	–	12	631	52.58
Students,	5	106	21.20	6	141	23.50	66	1,537	23.29
Teachers,	12	534	44.50	3	82	27.33	120	4,570	38.08
Totals,	101	5,212	51.60	34	1,538	45.24	841	41,233	49.03
7. Public Men.									
Baggage Masters,	2	65	32.50	–	–	–	5	152	30.40
Bank Officers,	3	169	56.33	–	–	–	8	510	63.76

TABLE X. OCCUPATIONS—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1853.			FIVE WESTERN COUNTIES—1853.			WHOLE STATE—NINE YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1852.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Brakemen,	6	151	25.16	2	50	25.00	19	527	27.74
Brokers,	3	151	50.33	–	–	–	17	806	47.41
Chimney Sweeps,	–	–	–	1	28	28.00	2	90	45.00
Comedians,	–	–	–	1	35	35.00	5	221	44.20
Cooks,	1	45	45.00	–	–	–	8	367	45.87
Drivers,	7	220	31.43	–	–	–	47	1,915	40.74
Drovers,	–	–	–	–	–	–	5	200	40.00
Engineers and Firemen,	8	327	40.87	–	–	–	27	916	33.93
Expressmen,	3	91	30.33	1	28	28.00	4	185	46.25
Fencing Masters,	–	–	–	–	–	–	1	28	28.00
Ferrymen,	–	–	–	–	–	–	2	130	65.00
Gentlemen,	27	1,774	65.70	7	443	63.27	189	12,907	68.29
Innkeepers,	10	512	51.20	4	164	41.00	118	5,454	46.22
Judges and Justices,	–	–	–	1	51	51.00	4	272	68.00
Light-house Keepers,	1	73	73.00	–	–	–	3	171	57.00
News Carriers,	–	–	–	–	–	–	1	28	28.00
Pilots,	1	58	58.00	–	–	–	10	745	74.50
Public Officers,	6	301	50.17	--	–	–	69	3,877	56.19
Railroad Agents and Conductors,	2	79	39.50	1	40	40.00	23	807	35.09
Sextons,	–	–	–	1	63	63.00	13	709	54.54
Sheriffs and Constables,	2	153	76.50	–	–	–	6	376	62.67
Soldiers,	1	24	24.00	–	–	–	10	536	53.60
Stablers,	5	179	35.80	1	21	21.00	42	1,663	39.60
Teamsters,	27	983	36.40	1	61	61.00	143	5,906	41.30

Ticket Masters,	–	–	–	–	–	–	3	143	47.67
Victuallers,	6	262	43.67	–	–	–	29	1,342	46.27
Watchmen,	7	342	48.85	–	–	–	19	778	41.47
Weighers and Gaugers,	–	–	–	–	–	–	6	401	66.83
Totals,	128	5,959	46.56	21	984	46.86	838	42,172	50.32
8. Seamen,	205	10,123	49.38	1	79	79.00	1,857	80,382	43.29
9. Females.									
Domestics,	1	22	22.00	–	–	–	113	4,904	43 40
Dress-makers,	–	–	–	1	23	23.00	65	2,134	32.83
Housekeepers,	9	376	41.77	50	2,450	49.00	1,411	73,026	51.75
Milliners,	–	–	–	–	–	–	25	848	33 92
Nurses,	–	–	–	–	–	–	15	799	53.26
Operatives,	–	–	–	1	23	23.00	215	5,956	27.70
Seamstresses,	4	187	46.75	2	58	29.00	53	2,271	42.84
Shoebinders,	–	–	–	–	–	–	25	1,183	47.32
Strawbraiders,	–	–	–	3	77	25.67	19	695	36.57
Tailoresses,	–	–	–	–	–	–	76	3,141	41.33
Teachers,	3	85	28.33	–	–	–	51	1,481	29.05
Totals,	17	670	39.40	58	26,31	45.36	2,068	96,388	46.61

RECAPITULATION.

Table X. Occupations—Continued.

Occupations.	Nine Eastern Counties—1853.			Five Western Counties—1853.			Whole State—Nine Years and Eight Months, From May 1, 1843, to December 31, 1852.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Agriculturists,	490	31,998	65.30	525	32,824	62.52	7,735	495,297	64.03
Laborers,	641	28,045	43.75	154	7,204	46.78	4,493	201,307	44.80
Mechanics,	976	44,953	46.05	321	14,302	44.55	7,781	357,989	46.00
Merchants,	241	11,493	47.68	37	1,547	41.81	1,494	69,179	46.30
Paupers,	12	885	73.85	12	842	70.16	262	17,647	67.35
Professional Men,	101	5,212	51.60	34	1,538	45.24	841	41,233	49.03
Public Men,	128	5,959	46.56	21	984	46.86	838	42,172	50.32
Seamen,	205	10,123	49.38	1	79	79.00	1,857	80,382	43.29
Totals,	2,794	138,688	49.63	1,105	59,320	53.68	25,301	1,305,206	51.58
Females,	17	670	39.40	58	2,631	45.36	2,068	96,388	46.61

FIVE YEARS' ABSTRACT.

Table XI. embraces a statement of the Births, Marriages and Deaths which have occurred in the several towns of the Commonwealth—except those which have been incorporated since 1850, which are classed with other towns, and those which have failed to make returns for the whole period—in the preceding five years, ending December 31, 1853.

The following towns, which appear with blanks opposite their population, have not made returns for three of the five years for which these Tables are made up, and are therefore rejected in the calculations, viz.:—Dennis in Barnstable County; Cheshire, Clarksburg and Savoy in Berkshire; Conway and Rowe in Franklin; Chester and Longmeadow in Hampden; Enfield and Greenwich in Hampshire; and Upton in Worcester County.

The new towns, the populations of which are not given—being included in those of the towns from which they were "set off"—are classed as follows, viz.:—Nahant and Swampscott with Lynn; North Reading with Reading; West Roxbury with Roxbury; Lakeville with Middleborough; Marion with Rochester; and Winthrop with North Chelsea.

TABLE XI. FIVE YEARS' ABSTRACT.

Showing the Population of Massachusetts, Male and Female, according to the United States Census of 1850; *also, the number of Births and Deaths, Male and Female, with their respective Averages, during the five years,* 1849–53; *the Aggregate and Average number of Marriages, together with the whole number who have died, whose ages have been given in the same period, with their Aggregate and Average Age at Death.*

[Those numbers accompanied with an asterisk (*) embrace returns for three years, and those with a dagger (†) for four years.]

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.†	M.	F.		Aggregate.	Average.
Barnstable.																
Barnstable, . .	4,901	2,414	2,487	*23	14	6	3	*114	26	*9	17	2	4	19	716	37.68
Brewster, . .	1,525	759	766	95	91	19	18	67	13	59	59	12	12	117	3,418	29.21
Chatham, . .	2,439	1,194	1,245	188	196	38	39	135	27	98	128	20	26	236	6,803	28.83
Dennis, . .	3,257	1,639	1,618	–	–	–	–	–	–	–	–	–	–	–	–	–
Eastham, . .	845	418	427	51	43	10	9	37	7	26	36	5	7	55	2,018	36.69
Falmouth, . .	2,621	1,300	1,321	121	135	24	27	84	17	90	100	18	20	190	8,329	43.84
Harwich, . .	3,258	1,640	1,618	288	282	58	56	191	38	143	145	29	29	285	6,551	22.98
Orleans, . .	1,848	883	965	102	93	20	19	176	18	91	96	18	19	175	5,511	31.49
Provincetown, .	3,157	1,817	1,340	278	234	56	47	183	37	210	197	42	39	406	8,327	20.51
Sandwich, . .	4,368	2,192	2,176	301	292	60	58	166	33	172	164	34	33	329	9,987	30.36
Truro, . . .	2,051	1,046	1,005	166	161	33	35	112	22	106	95	21	19	198	5,846	29.52
Wellfleet, . .	2,411	1,269	1,142	143	108	29	22	81	16	40	67	8	13	106	3,323	31.35
Yarmouth, . .	2,595	1,297	1,298	186	182	37	36	86	17	95	105	19	21	198	6,321	31.92
Totals, . .	35,276	17,868	17,408	1,942	1,831	390	369	1,432	271	1,139	1,209	228	242	2,314	67,150	29.01

BERKSHIRE.																
Adams,	6,172	2,956	3,216	400	372	80	74	199	40	189	224	38	45	450	12,265	27.25
Alford,	502	241	261	32	32	6	6	12	2	20	26	4	5	44	1,727	39.25
Becket,	1,223	660	563	102	91	20	18	42	8	33	44	7	9	76	2,946	38.76
Cheshire,	1,298	670	628	–	–	–	–	–	–	–	–	–	–	–	–	–
Clarksburg,	384	201	183	–	–	–	–	–	–	–	–	–	–	–	–	–
Dalton,	1,020	485	535	80	79	16	16	39	8	37	41	7	8	79	2,568	32.50
Egremont,	1,013	515	498	56	49	13	10	45	9	22	28	4	5	47	2,299	48 91
Florida,	561	283	278	30	30	6	6	19	4	16	15	3	3	28	1,088	38.85
Great Barrington,	3,264	1,622	1,642	200	207	40	41	117	22	112	129	22	26	242	8,229	34.00
Hancock,	789	383	406	25	42	5	8	9	2	25	37	5	7	61	2,503	41.03
Hinsdale,	1,253	648	605	67	58	13	12	56	11	45	60	9	12	106	2,925	27.59
Lanesborough,	1,229	644	585	*87	42	17	8	47	9	42	31	8	6	75	2,680	35.74
Lee,	3,220	1,545	1,675	231	188	46	38	200	40	162	150	32	30	314	9.236	29.41
Lenox,	1,599	803	796	103	86	21	16	30	6	64	44	13	9	108	3,845	35.60
Monterey,	761	381	380	22	27	4	5	24	5	32	42	6	8	79	2,793	35 34
Mt. Washington,	351	184	167	24	26	5	5	*9	2	10	10	2	2	17	422	24.82
New Ashford,	186	96	90	†9	2	3	1	†4	1	†1	9	3	3	9	307	34.11
New Marlboro',	1,817	946	901	117	80	23	16	74	15	79	80	16	16	159	6.336	39 85
Otis,	1,224	616	608	52	45	10	9	37	7	29	32	6	6	61	2,312	37.90
Peru,	519	268	251	23	22	5	4	*19	5	18	19	4	4	37	1,556	42.05
Pittsfield,	5,872	2,848	3,024	539	447	108	89	529	106	260	270	52	54	532	14,730	27.68
Richmond,	907	468	439	37	43	7	9	*18	4	23	34	5	7	58	1,891	32.60
Sandisfield,	1,649	841	808	58	68	12	14	59	12	42	62	8	12	99	4,338	43.82
Savoy,	955	475	480	–	–	–	–	–	–	–	–	–	–	–	–	–
Sheffield,	2,769	1,410	1,359	154	162	31	32	124	25	90	91	18	18	180	7,312	40.62
Stockbridge,	1,941	913	1,028	118	111	24	22	64	13	72	74	14	15	144	4,705	32 67
Tyringham,	821	410	411	62	55	12	11	19	4	34	26	7	5	60	2.014	33.57
Washington,	953	517	436	66	44	13	9	32	6	23	30	5	6	54	1,850	34.26
West Stockbridge,	1,713	830	883	168	119	34	24	28	6	95	72	19	14	165	4,654	28.20
Williamstown,	2,626	1,268	1,358	162	138	32	28	54	11	67	84	13	17	140	4,177	29.83
Windsor,	897	465	432	44	39	9	8	28	6	33	39	7	8	72	2,956	41.05
Boston Corner,	73	37	36	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	49,591	24,629	24,962	3,082	2,721	612	538	1,937	389	1,675	1,803	337	360	3,496	114,664	32.79

TABLE XI. FIVE YEARS' ABSTRACT—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849—53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
BRISTOL.																
Attleborough, .	4,200	2,041	2,159	434	402	87	80	120	24	206	204	41	41	403	13,684	33.95
Berkley, . .	908	453	455	46	51	9	10	27	5	15	33	5	7	44	1,884	42.82
Dartmouth, . .	3,868	1,930	1,938	181	172	56	34	148	30	114	111	23	22	223	8,939	38.52
Dighton, . .	1,641	781	860	100	99	20	20	46	9	46	46	9	9	90	4,445	49.31
Easton, . .	2,337	1,193	1,144	189	188	38	38	138	28	105	111	21	22	213	7,032	33.01
Fairhaven, . .	4,304	2,120	2,184	272	278	54	56	120	24	155	196	31	39	351	11,677	33.27
Fall River, . .	11,524	5,560	5,964	951	870	190	174	474	95	497	569	99	114	1,068	19,006	17.79
Freetown, . .	1,615	794	821	109	117	22	23	57	11	83	98	17	20	177	6,072	34.30
Mansfield, . .	1,789	897	892	74	85	15	17	84	17	51	72	10	14	133	5,240	39.40
New Bedford, .	16,443	7,907	8,536	1,044	1,010	209	202	1,085	217	710	750	142	150	1,502	34,687	23.09
Norton, . .	1,966	952	1,014	97	100	19	20	37	7	61	79	12	16	139	5,429	39.06
Pawtucket, . .	3,753	1,769	1,984	285	267	57	53	139	28	188	178	38	36	366	7,775	21.24
Raynham, . .	1,541	811	730	110	116	22	23	29	6	76	60	15	12	133	5,338	40.13
Rehoboth, . .	2,104	1,047	1,057	109	113	22	23	79	16	61	99	12	20	161	7,291	45.29
Seekonk, . .	2,243	1,119	1,124	166	120	33	24	82	16	87	91	17	18	174	6,919	39.76
Somerset, . .	1,166	587	579	104	93	21	19	57	11	45	65	9	13	109	4,143	38.01
Swanzey, . .	1,554	789	765	69	62	14	12	53	11	39	44	8	9	83	3,665	44.15
Taunton, . .	10,441	5,184	5,257	793	703	159	141	515	103	384	383	77	77	736	20,190	27.43
Westport, . .	2,795	1,408	1,387	191	196	38	39	80	16	109	127	22	25	230	8,772	38.14
Totals, . .	76,192	37,342	38,850	5,324	5,042	1,085	1,008	3,370	674	3,032	3,316	608	664	6,335	182,188	28.75

DUKES.																
Chilmark,	747	402	345	32	26	6	5	13	3	24	21	5	4	45	2,341	52.02
Edgartown,	1,990	1,034	956	94	75	19	15	58	12	57	67	11	13	124	4,403	35.51
Tisbury,	1,803	892	911	111	80	22	16	88	18	94	85	19	17	171	6,444	37.68
Totals,	4,540	2,328	2,212	237	181	47	36	159	33	175	173	35	34	340	13,188	38.79
ESSEX.																
Amesbury,	3,143	1,474	1,669	216	175	43	35	136	27	99	138	20	28	239	8,364	35.00
Andover,	6,945	3,389	3,556	476	471	95	94	258	52	289	277	58	55	558	15,978	28.63
Beverly,	5,376	2,624	2,752	372	339	74	68	225	45	244	260	49	52	490	16,926	34.54
Boxford,	982	493	489	54	54	11	11	36	7	35	46	7	9	81	3,607	44.53
Bradford,	1,328	617	711	109	90	22	18	50	10	65	55	13	11	120	4,151	34.59
Danvers,	8,109	4,239	3,870	616	612	123	122	274	55	340	371	68	74	709	19,824	27.96
Essex,	1,585	814	771	108	113	22	24	69	14	58	81	12	16	138	4,661	33.78
Georgetown,	2,052	1,042	1,010	127	143	25	29	65	13	82	78	16	16	159	5,205	32.73
Gloucester,	7,786	4,146	3,640	704	597	141	119	441	88	460	338	92	67	791	21,667	27.39
Groveland,	1,286	644	642	*82	51	20	13	42	10	43	40	11	10	71	2,190	30.84
Hamilton,	889	463	426	48	53	10	11	30	6	47	56	9	11	103	3,138	30.46
Haverhill,	5,877	2,973	2,904	468	384	94	77	490	98	222	259	44	52	476	15,374	32.30
Ipswich,	3,349	1,608	1,741	184	162	37	32	108	22	158	145	32	29	296	11,457	38.70
Lawrence,	8,282	3,812	4,470	1,074	1,004	215	201	1,160	232	443	467	89	93	905	15,295	16.90
Lynn,	14,257	6,867	7,390	1,195	1,136	239	227	763	153	654	705	131	141	1,348	31,121	23.08
Lynnfield,	1,723	1,252	471	42	41	8	8	20	4	37	27	7	5	60	2,018	33.63
Manchester,	1,638	837	801	126	128	25	26	44	9	65	93	13	19	156	4,620	29.61
Marblehead,	6,167	2,980	3,187	462	449	92	90	266	53	263	285	53	57	547	17,187	31.42
Methuen,	2,538	1,188	1,350	149	127	30	25	148	30	90	102	18	20	199	6,525	32.79
Middleton,	832	429	403	66	52	13	10	16	3	35	30	7	6	64	2,341	36.57
Nahant,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Newbury,	4,426	2,141	2,285	209	169	42	34	151	30	124	140	25	28	258	9,413	36.49
Newburyport,	9,572	4,181	5,391	618	612	124	122	949	190	440	490	88	98	914	31,247	34.18
Rockport,	3,274	1,710	1,564	258	173	52	35	172	34	165	151	33	30	311	8,127	26.13
Rowley,	1,075	564	511	71	65	14	13	45	9	34	61	7	12	89	4,022	45.19
Salem,	20,264	9,488	10,776	1,213	1,176	243	235	1,088	218	1,051	1,056	210	211	2,110	57,264	27.14
Salisbury,	3,100	1,418	1,682	176	148	35	30	149	30	99	127	20	25	224	8,131	36.30

TABLE XI. FIVE YEARS' ABSTRACT—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Saugus,	1,552	776	776	114	106	23	21	88	18	78	64	16	13	142	4,222	29.74
Swampscott,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Topsfield,	1,170	583	587	61	70	12	14	35	7	52	51	10	10	103	4,103	39.83
Wenham,	977	523	454	68	84	14	17	57	11	53	57	11	11	111	2,963	26.69
West Newbury,	1,746	873	873	75	89	15	18	65	13	63	69	13	14	130	4,876	37.50
Totals,	131,300	64,148	67,152	9,541	8,873	1,913	1,779	7,440	1,491	5,888	6,119	1,182	1,223	11,902	346,017	29.07
FRANKLIN.																
Ashfield,	1,394	698	696	64	48	13	10	51	10	54	70	11	14	126	4,289	34.04
Bernardston,	937	464	473	65	53	13	11	47	9	37	42	7	8	80	2,842	35.52
Buckland,	1,056	519	537	76	105	15	21	55	11	32	73	6	15	103	3,809	36.98
Charlemont,	1,173	581	592	53	67	11	13	55	11	41	47	8	9	88	3,219	36.58
Coleraine,	1,785	911	874	89	88	18	18	107	21	53	86	11	17	138	4,986	36.13
Conway,	1,831	876	955	–	–	–	–	–	–	–	–	–	–	–	–	–
Deerfield,	2,421	1,219	1,202	*153	116	38	29	*73	18	*61	72	15	18	132	5,177	39.22
Erving,	449	242	207	27	25	5	5	15	3	21	21	4	4	43	1,301	30.25
Gill,	754	370	384	51	41	10	8	18	4	27	36	5	7	62	2,658	42.87
Greenfield,	2,580	1,292	1,288	228	187	46	37	137	27	71	91	14	18	181	4,375	24.17
Hawley,	881	447	434	44	48	9	10	*17	*4	36	33	7	7	68	1,968	28.94
Heath,	803	400	403	48	42	10	8	*24	6	–	–	–	–	–	–	–
Leverett,	948	468	480	64	68	13	14	54	11	29	32	6	6	59	2,474	41.71
Leyden,	716	363	353	*43	28	11	7	*15	4	*14	27	3	7	41	1,564	38.14
Monroe,	254	133	121	14	14	3	3	*6	1	5	10	1	2	13	335	25.77
Montague,	1,518	771	747	116	105	23	21	35	7	46	46	9	9	96	3,253	33.89

New Salem,	1,253	618	635	73	77	15	15	52	10	51	61	10	12	110	3,787	34.43
Northfield,	1,772	850	922	109	56	22	11	63	13	46	49	9	10	87	3,315	38.10
Orange,	1,701	875	826	94	88	19	18	51	10	73	79	15	16	153	5,203	34.01
Rowe,	659	326	333	–	–	–	–	–	–	–	–	–	–	–	–	–
Shelburne,	1,239	609	630	81	83	16	17	73	15	58	80	12	16	138	3,792	27.48
Shutesbury,	912	450	462	54	54	11	11	43	9	29	39	6	8	70	2,519	35.98
Sunderland,	792	425	367	61	57	12	11	35	7	36	55	7	11	89	2,843	31.94
Warwick,	1,021	465	556	60	46	12	9	49	10	37	47	7	9	82	3,337	40.69
Wendell,	920	483	437	46	28	9	6	48	10	37	41	7	8	78	3,465	44.42
Whately,	1,101	600	501	68	64	14	13	49	10	42	60	8	12	102	3,696	36.23
Totals,	30,870	15,455	15,415	1,781	1,588	368	326	1,172	241	936	1,197	188	243	2,139	74,207	34.69
HAMPDEN.																
Blandford,	1,418	716	702	88	61	18	12	72	14	76	54	15	11	129	5,111	39.62
Brimfield,	1,420	706	714	56	79	11	16	52	10	40	73	8	15	115	4,211	36.61
Chester,	1,521	796	725	–	–	–	–	–	–	–	–	–	–	–	–	–
Chicopee,	8,291	3,595	4,696	547	474	109	95	1,090	218	384	469	77	94	849	16,975	19.99
Granville,	1,305	662	643	75	41	15	8	47	9	54	63	11	13	116	5,340	46.03
Holland,	449	237	212	30	27	6	5	20	4	23	17	5	3	39	2,073	53.15
Holyoke,	3,245	1,753	1,492	†166	117	55	39	†71	24	†86	63	29	21	142	3,713	26.14
Longmeadow,	1,252	614	638	–	–	–	–	–	–	–	–	–	–	–	–	–
Ludlow,	1,186	591	595	70	65	14	13	42	8	59	52	12	10	111	5,228	47.10
Monson,	2,831	1,525	1,306	128	47	26	9	105	21	103	109	21	22	210	7,478	35.61
Montgomery,	393	196	197	20	22	4	4	9	2	15	7	3	1	22	874	39.73
Palmer,	3,974	1,992	1,982	263	261	53	52	172	34	124	137	25	27	260	6,699	25.76
Russell,	521	270	251	31	19	6	4	*17	*3	16	21	3	4	37	1,318	35.62
Southwick,	1,120	590	530	71	64	14	13	52	10	49	40	10	8	89	3,380	38 00
Springfield,	11,766	5,776	5,990	1,060	1,112	212	222	1,000	200	685	671	137	134	1,344	27,440	20.41
Tolland,	594	306	288	23	29	5	6	17	3	17	18	3	4	35	1,524	43.54
Wales,	711	371	340	46	26	9	5	28	6	26	31	5	6	56	2,336	41.71
Westfield,	4,180	2,025	2,155	304	266	61	53	188	38	191	192	38	38	397	12,922	32.54
West Springfield,	2,979	1,371	1,608	244	210	49	42	139	28	187	179	37	36	356	10,657	29.93
Wilbraham,	2,127	1,079	1,048	115	101	23	20	104	21	97	98	19	20	191	6,831	35.76
Totals,	51,283	25,171	26,112	3,337	3,021	690	618	3,225	653	2,232	2,294	458	467	4,498	124,110	27.59

TABLE XI. FIVE YEARS' ABSTRACT—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
HAMPSHIRE.																
Amherst,	3,057	15,63	1,494	206	166	41	33	116	23	136	149	27	30	287	8,582	29.90
Belchertown,	2,680	1,351	1,329	137	150	27	30	124	25	102	106	20	21	213	7,474	35.09
Chesterfield,	1,014	484	530	32	49	6	10	43	9	24	57	5	11	80	3,265	40 81
Cummington,	1,172	588	584	89	66	18	13	56	11	62	74	12	15	135	4,477	33.16
Easthampton,	1,342	667	675	61	48	12	10	32	6	48	44	10	9	92	3,501	38.05
Enfield,	1,036	497	539	–	–	–	–	–	–	–	–	–	–	–	–	–
Goshen,	512	250	262	*32	21	8	5	*18	4	*23	17	6	4	40	1,458	36.45
Granby,	1,104	552	552	25	34	5	7	27	5	31	59	6	12	92	3,616	39.30
Greenwich,	838	419	419	–	–	–	–	–	–	–	–	–	–	–	–	–
Hadley,	1,986	1,042	944	119	96	24	19	62	12	99	99	20	20	194	5,992	30.88
Hatfield,	1,073	575	498	101	52	20	10	23	5	46	46	9	9	90	3,094	34.38
Middlefield,	737	389	348	48	13	10	3	23	5	24	25	5	5	48	1,905	39.68
Northampton,	5,278	2,544	2,734	447	380	89	76	375	75	210	234	42	47	442	13,839	31.29
Norwich,	756	379	377	42	45	8	9	30	6	27	21	5	4	48	1,910	39.79
Pelham,	983	474	509	40	47	8	9	37	7	33	31	7	6	64	2,449	38.26
Plainfield,	814	405	409	42	39	8	8	50	10	35	51	7	10	88	3,513	39.92
Prescott,	737	363	374	28	35	6	7	28	6	24	33	5	7	57	2,496	43.79
South Hadley,	2,495	1,113	1,382	174	141	35	28	102	20	99	97	20	19	188	4,955	26.36
Southampton,	1,060	514	546	66	57	13	11	53	11	48	64	10	13	111	4,650	41.89
Ware,	3,785	1,756	2,029	244	244	49	49	241	48	177	172	35	34	346	7,232	20.90
Westhampton,	602	309	293	29	32	6	6	32	6	32	30	6	6	62	2,313	37.30
Williamsburg,	1,537	736	801	114	100	23	20	54	11	57	74	11	15	131	4,064	31.02
Worthington,	1,134	580	554	59	75	12	15	37	7	44	63	9	13	107	3,727	34.83
Totals,	35,732	17,550	18,182	2,135	1,890	428	378	1,563	312	1,381	1,546	277	310	2,915	94,512	32.42

MIDDLESEX.																
Acton,	1,605	858	747	121	125	24	25	43	9	51	62	10	12	132	4,411	33.41
Ashby,	1,208	611	597	66	61	13	12	38	8	61	38	12	8	99	3,431	34.65
Ashland,	1,304	687	617	96	80	19	16	56	11	60	63	12	13	121	3,048	25 19
Bedford,	975	498	477	51	56	10	11	27	5	37	45	7	9	82	2,887	35.21
Billerica,	1,646	835	811	75	68	15	14	38	8	67	62	13	12	129	5,180	40.15
Boxborough,	395	206	189	21	18	4	4	12	2	18	15	4	3	30	967	32.23
Brighton,	2,356	1,161	1,195	189	143	38	29	54	11	67	76	13	15	135	3,101	22.97
Burlington,	545	304	241	32	37	6	7	37	7	18	21	4	4	38	1,920	50.52
Cambridge,	15,215	7,259	7,956	1,479	1,321	296	264	1,071	214	782	759	156	152	1,536	32,960	21.46
Carlisle,	632	332	300	41	27	8	5	19	4	26	32	5	6	58	2,483	42.81
Charlestown,	17,216	8,556	8,660	1,658	1,600	332	320	972	194	1,118	1,081	224	216	2,193	45,312	20.66
Chelmsford,	2,097	1 060	1,037	176	126	35	25	83	17	76	87	15	17	164	6,099	37.19
Concord,	2,249	1,108	1,141	158	143	32	29	98	20	83	105	17	21	188	5,991	31.87
Dracut,	3,503	1,694	1,809	160	135	32	27	83	17	85	81	17	16	165	5,639	34.17
Dunstable,	590	298	292	13	10	3	2	15	3	12	13	2	3	25	1,172	46.88
Framingham,	4,252	2,063	2,189	257	213	51	43	258	52	114	101	23	20	207	6,300	30.43
Groton,	2,515	1,242	1,273	149	155	30	31	57	11	98	130	20	26	224	7,790	34.77
Holliston,	2,428	1,257	1,171	190	196	38	39	88	18	97	92	19	18	190	4,780	25.16
Hopkinton,	2,801	1,533	1,268	232	234	46	47	106	21	91	90	18	18	180	4,403	24.46
Lexington,	1,893	929	964	100	77	20	15	55	11	68	98	14	20	165	6,067	36.77
Lincoln,	719	351	368	33	36	7	7	18	4	26	23	5	5	47	1,983	42.19
Littleton,	987	523	464	51	42	10	8	44	9	44	44	9	9	88	3,333	37.87
Lowell,	33,383	13,178	20,205	2,587	2,406	517	481	3,132	626	1,568	1,792	314	358	3,361	67,026	19.94
Malden,	3,520	1,755	1,765	104	100	21	20	126	25	148	127	30	25	273	7,621	27.91
Marlborough,	2,941	1,555	1,386	249	256	50	51	117	23	140	129	28	26	269	8,071	30.00
Medford,	3,749	1,896	1,853	308	263	62	53	183	37	194	193	39	39	388	10,307	26.56
Melrose,	1,260	637	623	*77	66	19	16	*40	10	*31	31	8	8	55	1,700	30.91
Natick,	2,744	1,507	1,237	216	225	43	45	120	24	134	124	27	25	259	5,565	21.48
Newton,	5,258	2,528	2,730	365	340	73	68	120	24	139	121	28	24	262	7,896	30.13
North Reading,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Pepperell,	1,754	881	873	99	117	20	23	74	15	60	75	12	15	135	4,909	36.36
Reading,	3,108	1,643	1,465	231	188	46	38	125	25	126	142	25	28	268	7,462	27.84
Sherborn,	1,043	513	530	54	57	11	11	53	11	32	50	6	10	82	3,075	37.50
Shirley,	1,158	565	593	75	90	15	18	49	10	58	62	12	12	120	4,090	34.08

TABLE XI. FIVE YEARS' ABSTRACT—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Somerville, . .	3,540	1,778	1,762	*246	240	61	60	*56	14	*50	36	12	9	85	1,929	22.69
South Reading, .	2,407	1,293	1,114	164	165	33	33	121	24	83	115	17	23	193	5,466	28 32
Stoneham, . .	2,085	1,094	991	160	155	32	31	103	21	90	93	18	19	177	4,859	27.45
Stowe, . .	1,455	727	728	*18	10	4	2	*38	9	*31	24	8	6	55	2,287	41.58
Sudbury, . .	1,578	786	792	93	82	19	16	53	11	58	47	12	9	105	4,541	43 25
Tewksbury, .	1,044	550	494	75	83	15	17	42	8	47	44	9	9	91	3,443	37.83
Townsend, . .	1,947	959	988	128	123	26	25	96	19	89	88	18	18	176	6,403	36.38
Tyngsborough, .	799	410	389	38	41	8	8	24	5	43	40	9	8	83	3,124	37.64
Waltham, . .	4,464	2,067	2,397	280	316	56	63	131	26	186	172	37	34	350	8,883	25.38
Watertown, . .	2,837	1,432	1,405	258	242	52	48	228	46	83	110	17	22	192	5,158	26.86
Wayland, . .	1,115	568	547	91	81	18	16	38	8	45	37	9	7	82	2,713	33.08
West Cambridge,	2,202	1,143	1,059	142	148	28	30	77	15	98	89	20	18	198	5,250	26.51
Westford, . .	1,473	779	694	82	69	16	14	45	9	39	44	8	9	81	3,003	37.06
Weston, . .	1,205	604	601	51	47	10	9	33	7	38	38	8	8	76	2,259	29.72
Wilmington, .	874	469	405	48	59	10	12	32	6	30	45	6	9	75	2,700	36.00
Winchester, .	1,353	671	682	*105	59	26	15	*36	9	*45	52	11	13	96	2,162	22.52
Woburn, . .	3,956	1,933	2,123	340	372	68	74	146	29	193	182	39	36	372	9,401	25.27
Totals, . .	161,383	77,286	84,097	12032	11,303	2,428	2,277	8.710	1,752	6,977	7,220	1,406	1,450	14,155	360,560	25.47
NANTUCKET, .	8,452	4,391	4,061	332	297	66	59	313	63	279	318	56	64	601	20,431	33.99
NORFOLK.																
Bellingham, .	1,281	635	646	90	77	18	15	40	8	37	51	7	10	88	3,153	35.83
Braintree, . .	2,969	1,510	1,459	174	194	35	39	133	27	97	103	19	21	197	6,295	31.95

Brookline,	2,516	1,222	1,294	212	209	42	42	90	18	92	93	18	19	184	4,457	24.22
Canton,	2,598	1,254	1,344	238	204	48	41	89	18	121	105	24	21	225	5,432	24.13
Cohasset,	1,775	860	915	128	116	26	23	85	17	78	78	16	16	153	5,813	37.99
Dedham,	4,447	2,144	2,303	327	281	65	56	160	32	191	195	38	39	387	13,152	33 98
Dorchester,	7,969	3,730	4,239	735	711	147	142	235	47	335	339	67	68	667	14,041	21 06
Dover,	631	321	310	30	33	6	7	21	4	27	18	5	4	44	1,615	36.70
Foxborough,	1,880	838	1,042	145	129	29	26	85	17	77	99	15	20	174	5,011	28.80
Franklin,	1,818	851	967	102	101	20	20	62	12	65	67	13	13	131	4,243	32.38
Medfield,	966	449	517	54	36	11	7	31	6	38	50	8	10	87	4,380	50.34
Medway,	2,778	1,366	1,412	206	216	41	43	151	30	109	144	22	29	249	7,936	31.87
Milton,	2,241	1,041	1,200	192	170	38	34	62	12	87	77	17	15	164	5,293	32 27
Needham,	1,944	990	954	138	124	28	25	53	11	62	63	12	13	126	4,653	36.93
Quincy,	5,017	2,600	2,417	448	432	90	86	349	70	203	186	41	37	388	8,867	22.85
Randolph,	4,741	2,594	2,147	421	441	84	88	130	26	230	212	46	42	441	9,908	22.46
Roxbury,	18,364	8,760	9,604	1,768	1,523	354	304	1,136	228	838	825	167	165	1,669	40,929	24.32
Sharon,	1,128	560	568	77	50	15	10	36	7	45	51	9	10	95	3,584	37.73
Stoughton,	3,494	1,815	1,679	378	341	76	68	238	48	195	198	39	40	391	9,084	23.23
Walpole,	1,929	930	999	117	111	23	22	74	15	67	71	13	14	126	4,902	38.90
West Roxbury,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Weymouth,	5,369	2,769	2,600	484	448	97	90	220	44	241	243	48	49	484	11,858	24.50
Wrentham,	3,037	1,440	1,597	171	146	34	29	73	15	72	69	14	14	142	6,158	43.36
Totals,	78,892	38,679	40,213	6,635	6,093	1,327	1,217	3,553	712	3,307	3,337	658	669	6,612	180,764	27.33
PLYMOUTH.																
Abington,	5,269	2,748	2,521	451	400	90	80	245	49	202	263	40	53	468	11,754	25.11
Bridgewater,	2,790	1,401	1,389	191	199	38	40	89	18	80	103	16	21	182	5,843	32.10
Carver,	1,186	613	573	68	64	14	13	25	5	64	59	13	12	123	4,124	33.53
Duxbury,	2,679	1,317	1,362	125	135	25	27	98	20	70	80	14	16	147	5,015	34.11
East Bridgewater,	2,545	1,292	1,253	236	168	47	34	93	19	87	100	17	20	187	5,873	31.40
Halifax,	784	396	388	39	48	8	10	*14	3	29	37	6	7	67	2,751	41.06
Hanover,	1,592	785	807	74	78	15	16	53	11	57	79	11	16	136	5,746	42.24
Hanson,	1,217	614	603	103	87	21	17	114	23	48	53	10	11	101	3,375	33.41
Hingham,	3,980	1,891	2,089	241	221	48	44	157	31	152	180	30	36	331	10,598	32.02
Hull,	253	142	111	13	11	3	2	7	1	4	5	1	1	8	378	47.25

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Kingston,	1,591	793	798	100	79	20	16	55	11	56	72	11	14	127	5,241	41.26
Lakeville,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Marion,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Marshfield,	1,837	889	948	108	106	22	21	102	20	65	88	13	18	151	6,121	40.53
Middleboro',	5,336	2,662	2,674	†57	52	18	17	†115	38	†80	59	27	20	137	6,133	45.11
North Bridgewater,	3,939	2,071	1,868	408	360	82	72	210	42	191	194	38	39	386	9,283	24.05
Pembroke,	1,388	710	678	77	91	15	18	58	12	49	75	10	15	124	5,554	44.79
Plymouth,	6,024	2,881	3,143	386	380	77	76	265	53	224	312	45	62	547	16,561	30.27
Plympton,	927	480	447	47	70	9	14	50	10	35	43	7	9	78	3,693	47.34
Rochester,	3,808	1,900	1,908	217	189	43	38	154	31	153	179	35	36	346	12,275	36.05
Scituate,	2,149	1,067	1,082	112	114	22	23	95	19	93	100	19	20	183	7,282	39.79
South Scituate,	1,770	862	908	92	94	18	19	50	10	57	52	11	10	109	4,453	40.85
Wareham,	3,186	1,732	1,454	273	256	55	51	107	21	96	119	19	24	213	5,255	24.67
West Bridgewater,	1,447	702	745	116	118	23	24	65	13	77	59	15	12	136	4,102	30.16
Totals,	55,697	27,948	27,749	3,534	3,320	713	672	2,221	460	1,989	2,311	408	472	4,287	141,410	32.98
Suffolk.																
Boston,	136,881	65,774	71,107	13414	12,947	2,683	2,589	12,056	2,411	10,529	10,081	2,106	2,016	20,572	415,540	20.20
Chelsea,	6,701	3,269	3,432	647	605	129	121	441	88	365	354	73	71	723	12,769	17.66
North Chelsea,	935	514	421	57	62	11	12	29	6	34	33	7	7	70	2,263	32.33
Winthrop,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	144,517	69,557	74,960	14118	13,614	2,823	2,722	12,526	2,505	10,928	10,468	2,186	2,094	21,365	430,572	20.15

WORCESTER.																
Ashburnham,	1,875	916	959	114	126	23	25	82	16	76	70	15	14	146	4,875	33.39
Athol,	2,034	1,049	985	153	123	31	25	118	24	118	129	24	26	248	7,858	31.68
Auburn,	879	465	414	35	48	7	10	18	4	23	29	5	6	53	2,011	37.94
Barre,	2,976	1,488	1,488	168	176	34	35	112	22	122	111	24	22	232	7,886	33.99
Berlin,	866	457	409	50	45	10	9	31	6	41	50	8	10	88	3,434	39.02
Blackstone,	4,391	2,125	2,266	400	428	80	86	143	29	235	224	47	45	455	9,436	20.73
Bolton,	1,263	645	618	43	59	9	12	50	10	64	51	13	10	114	4,242	37.21
Boylston,	918	458	460	38	40	8	8	28	6	38	28	8	6	66	2,675	40.53
Brookfield,	1,674	845	829	113	108	23	22	72	14	83	90	17	18	177	5,625	31.78
Charlton,	2,015	1,066	949	107	107	21	21	71	14	79	95	16	19	175	7,027	40.15
Clinton,	3,113	1,249	1,864	*220	198	55	49	*83	21	*72	99	18	25	173	2,510	14 51
Dana,	842	426	416	*52	35	13	9	*25	6	*39	23	10	6	63	2,212	35.11
Douglas,	1,878	968	910	133	117	27	23	78	16	53	54	11	11	106	3,633	34.27
Dudley,	1,443	716	727	110	74	22	15	49	10	66	55	13	11	119	3,616	30.39
Fitchburg,	5,120	2,534	2 586	462	466	92	93	259	52	295	294	59	59	585	12,535	21.42
Gardner,	1,533	789	744	129	123	26	25	68	14	81	84	16	17	162	4,439	27.40
Grafton,	3,904	1,912	1,992	291	291	58	58	151	30	143	168	29	34	309	6,988	22.61
Hardwick,	1,631	805	826	91	107	18	21	54	11	69	54	14	11	122	4,852	39.77
Harvard,	1,630	772	858	91	74	18	15	50	10	75	85	15	17	159	7,156	45.00
Holden,	1,933	1,009	924	147	128	29	26	66	13	86	72	17	14	157	4,837	30.80
Hubbardston,	1,825	933	892	122	99	24	20	77	15	74	93	15	19	167	6,154	36.85
Lancaster,	1,688	804	884	67	61	13	12	124	25	57	86	11	17	140	5,790	41.35
Leicester,	2,269	1,169	1,100	151	145	30	29	94	19	88	108	18	22	199	6,457	32.45
Leominster,	3,121	1,584	1,537	237	233	47	47	131	26	160	192	32	38	353	10,990	31.13
Lunenburg,	1,249	594	655	54	53	11	11	63	13	61	60	12	12	119	5,298	44.52
Mendon,	1,300	678	622	113	80	23	16	22	4	40	45	8	9	84	2,671	31.79
Milford,	4,819	2,722	2,097	520	462	104	92	418	84	267	227	53	45	488	9,225	18.90
Millbury,	3,081	1,542	1,539	245	210	49	42	183	37	168	166	34	33	333	7,829	23.51
New Braintree,	852	428	424	40	39	8	8	21	4	30	37	6	7	67	2,809	41.92
Northborough,	1,535	802	733	100	86	20	17	70	14	51	60	10	12	110	3,638	33.07
Northbridge,	2,230	1,141	1,089	143	151	29	30	69	14	83	87	17	17	170	3,963	23.31
North Brookfield,	1,939	991	948	131	168	26	34	70	14	77	107	15	21	183	5,521	30.17
Oakham,	1,137	583	554	68	46	14	9	51	10	38	42	8	8	81	3,179	39.24
Oxford,	2,380	1,228	1,152	*52	53	13	13	*80	20	98	89	20	18	190	5,666	29.82

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849—53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Paxton,	820	419	401	57	40	11	8	35	7	35	35	7	7	70	2,284	32.63
Petersham,	1,527	739	788	89	74	18	15	82	16	61	53	12	11	115	4,149	36.08
Phillipston,	809	404	405	48	45	10	9	29	6	31	35	6	7	66	2,683	40.65
Princeton,	1,318	661	657	83	68	17	14	46	9	47	51	9	10	99	3,761	37.99
Royalston,	1,546	784	762	71	66	14	13	78	16	67	63	13	13	129	5,044	39.10
Rutland,	1,223	627	596	62	61	12	12	34	7	47	50	9	10	93	4,346	46.73
Shrewsbury,	1,596	826	770	94	90	19	18	49	10	92	83	18	17	174	5,750	33.04
Southborough,	1,347	690	657	99	60	20	12	98	20	73	75	15	15	144	4,915	34.13
Southbridge,	2,824	1,409	1,415	*22	21	5	5	*112	28	119	137	24	27	243	5,872	24.16
Spencer,	2,244	1,219	1,025	168	175	34	35	68	14	105	101	21	20	207	6,184	29.87
Sterling,	1,805	903	902	†32	40	10	13	*49	12	*58	48	14	12	108	4,021	37.23
Sturbridge,	2,119	1,007	1,112	74	103	15	21	73	15	105	90	21	18	198	6,534	33.00
Sutton,	2,595	1,310	1,285	169	159	34	32	107	21	100	120	20	24	218	8,527	39.11
Templeton,	2,173	1,092	1,081	155	109	31	22	82	16	98	105	20	21	202	5,841	28.91
Upton,	2,023	1,050	973	–	–	–	–	–	–	–	–	–	–	–	–	–
Uxbridge,	2,457	1,231	1,226	184	189	37	38	95	19	101	102	20	20	203	6,119	30.14
Warren,	1,777	888	889	145	109	29	22	74	15	84	68	17	14	151	5,059	33 50
Webster,	2,371	1,153	1,218	168	132	34	26	99	20	97	105	19	21	199	4,422	22.22
Westborough,	2,371	1,355	1,016	177	149	35	30	86	17	131	119	26	24	249	7,173	28 81
West Boylston,	1,749	917	832	156	154	31	31	103	21	79	87	16	17	165	3,783	22.92
West Brookfield,	1,344	690	654	83	84	17	17	47	9	61	49	12	10	109	3,428	31.45
Westminster,	1,914	995	919	135	116	27	23	65	13	82	86	16	17	164	6,291	38.36

Winchendon, .	2,445	1,239	1,206	135	137	27	27	112	22	112	90	22	18	200	6,585	32 92
Worcester, . .	17,049	8,664	8,385	1,481	1,389	296	278	1,122	224	982	992	196	198	1,958	50,133	25.60
Totals, . .	130,789	66,165	64,624	8,877	8,329	1,798	1,588	5,826	1,184	5,917	5,008	1,091	1,210	11,857	349,941	29.51

RECAPITULATION.

COUNTIES.																
Barnstable, .	35,276	17,868	17,408	1,942	1,831	390	369	1,432	271	1,139	1,209	228	242	2,314	67,150	29.01
Berkshire, . .	49,591	24,629	24,962	3,082	2,721	612	538	1,937	389	1,675	1,803	337	360	3,496	114,664	32.79
Bristol, . .	76,192	37,342	38,850	5,324	5,042	1,085	1,008	3,370	674	3,032	3,316	608	664	6,335	182,188	28.75
Dukes, . .	4,540	2,328	2,212	237	181	47	36	159	33	175	173	35	34	340	13,188	38.79
Essex, . .	131,300	64,148	67,152	9,541	8,873	1,913	1,779	7,440	1,491	5,888	6,119	1,182	1,223	11,902	346,017	29.07
Franklin, . .	30,870	15,455	15.415	1,781	1,588	368	326	1,172	241	936	1,197	188	243	2,139	74,207	34.69
Hampden, . .	51,283	25,171	26,112	3,337	3,021	690	618	3,225	653	2,232	2,294	458	467	4,498	124,110	27.59
Hampshire, .	35,732	17,550	18,182	2,135	1,890	428	378	1,563	312	1,381	1,546	277	310	2,915	94,512	32.42
Middlesex, .	161,383	77,286	84,097	12,032	11,303	2,428	2,277	8,710	1,752	6,977	7,220	1,406	1,450	14,155	360,560	25 47
Nantucket, .	8,452	4,391	4,061	332	297	66	59	313	63	279	318	56	64	601	20,431	33.99
Norfolk, . .	78,892	38,679	40,213	6,635	6,093	1,327	1,217	3,553	712	3,307	3,337	658	669	6,612	180,764	27.33
Plymouth, . .	55,697	27,948	27,749	3,534	3,320	713	672	2,221	460	1,989	2,311	408	472	4,287	141,410	32.98
Suffolk, . .	144,517	69,557	74,960	14,118	13,614	2,823	2,722	12,526	2,505	10,928	10,468	2,186	2,094	21,365	430,572	20.15
Worcester, .	130,789	66,165	64,624	8,877	8,329	1,798	1,588	5,826	1,184	5,917	5,008	1,091	1,210	11,857	349,941	29.51
Totals, . .	994,514	488,517	505,997	72,907	68,103	14,688	13,587	53,447	10,740	45,855	46,319	9,118	9,502	92,816	2,499,714	26.93

TABLE XII. BIRTHS.

Exhibiting the number of each Sex born in the several Counties during each of the different months of the Five Years, 1849 *to* 1853, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	5,450	144	228	398	49	726	151	250	160	861	472	256	1,140	615
	Females,	4,860	104	180	332	34	617	109	212	136	747	442	250	1,141	556
	Unknown,	36	1	2	–	2	5	9	–	–	5	1	2	–	9
Feb.	Males,	5,166	98	247	391	49	637	130	227	151	814	480	271	1,050	621
	Females,	4,936	122	208	349	43	618	141	190	138	825	428	232	1,046	596
	Unknown,	22	–	1	–	–	–	8	–	1	3	1	2	–	6
Mar.	Males,	6,087	115	274	434	64	783	156	270	183	976	546	335	1,247	704
	Females,	5,766	113	255	474	51	726	139	234	139	978	506	283	1,169	699
	Unknown,	45	2	–	3	5	1	9	–	2	8	1	5	4	5
April.	Males,	5,762	118	235	423	61	793	155	273	164	904	517	261	1,134	724
	Females,	5,434	182	242	426	58	672	143	255	173	874	429	267	1,056	657
	Unknown,	50	1	1	1	2	5	8	2	–	14	3	5	3	5
May.	Males,	5,788	138	242	414	45	757	156	272	181	983	516	253	1,096	735
	Females,	5,383	121	233	395	47	718	151	266	151	855	473	262	1,021	690
	Unknown,	43	1	1	3	–	2	13	2	–	12	2	–	1	6
June.	Males,	5,828	129	273	443	46	743	143	274	171	980	538	234	1,131	723
	Females,	5,503	119	247	411	30	745	143	270	157	855	486	275	1,063	702
	Unknown,	46	–	–	–	1	5	8	–	3	9	2	6	1	11
July.	Males,	6,520	176	295	456	32	853	167	318	197	1,071	546	309	1,272	828
	Females,	6,111	186	219	439	41	843	161	278	176	952	533	267	1,262	754
	Unknown,	49	–	–	8	5	4	11	1	2	7	3	–	–	8

Aug.	Males,	6,825	223	249	490	36	930	188	311	224	1,132	652	360	1,230	800
	Females,	6,412	191	258	457	40	801	142	336	206	1,101	592	327	1,182	779
	Unknown,	49	2	1	3	1	6	8	–	1	12	1	4	4	6
Sept.	Males,	6,475	210	272	465	40	859	150	318	208	1,057	602	332	1,109	853
	Females,	6,293	205	252	435	34	845	149	290	194	1,065	529	319	1,181	795
	Unknown,	57	2	1	8	4	5	7	2	3	8	4	2	3	8
Oct.	Males,	6,663	185	272	470	50	877	183	337	226	1,095	616	320	1,276	756
	Females,	6,126	209	231	436	31	815	146	277	189	1,030	579	291	1,161	731
	Unknown,	67	2	1	10	1	6	9	1	1	14	5	5	5	7
Nov.	Males,	6,243	208	232	465	38	831	152	287	181	1,032	563	301	1,193	760
	Females,	5,903	187	193	415	22	773	138	268	175	974	539	278	1,257	684
	Unknown,	64	4	–	2	4	9	11	6	2	14	3	1	1	7
Dec.	Males,	6,320	159	275	481	37	642	177	320	176	1,146	579	301	1,235	792
	Females,	5,972	137	207	449	43	706	140	308	149	1,029	562	285	1,184	773
	Unknown,	94	3	2	4	2	9	8	3	1	33	2	7	3	17
Unk'n.	Males,	148	1	29	11	1	9	3	3	5	37	8	4	6	31
	Females,	147	1	12	12	–	19	4	5	6	38	5	4	9	32
	Unknown,	83	1	16	17	8	3	6	4	2	11	–	2	–	13
Agg'te.	Totals,	142,826	3,800	5,886	10,430	1,057	18,398	3,732	6,670	4,234	23561	12766	6,918	27876	17498
	Males,	73,275	1,904	3,123	5,341	548	9,440	1,911	3,460	2,227	12088	6,635	3,537	14119	8,942
	Females,	68,846	1,877	2,737	5,030	474	8,898	1,706	3,189	1,989	11323	6,103	3,340	13732	8,448
	Unknown,	705	19	26	59	35	60	115	21	18	150	28	41	25	108

SUPPLEMENT TO TABLE XII. BIRTHS.

Plurality Cases in the five years, 1849 *to* 1853, *inclusive.* (Included in Table XII. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	83	5	4	3	2	10	5	4	–	14	8	11	11	6
	Females,	54	5	4	1	–	6	3	3	–	2	12	1	15	2
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb'y.	Males,	78	4	13	4	6	7	4	5	2	6	4	7	6	10
	Females,	73	4	2	6	–	5	2	1	2	10	2	7	18	14
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
March.	Males,	105	2	2	7	–	23	3	4	–	19	12	4	17	12
	Females,	106	2	4	5	–	13	5	2	2	17	12	8	21	15
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
April.	Males,	97	3	9	7	–	13	4	5	5	10	10	5	18	8
	Females,	95	5	10	8	2	13	–	3	5	12	8	5	14	10
	Not stated,	3	–	1	–	–	–	–	–	–	2	–	–	–	–
May.	Males,	116	7	4	14	2	7	8	7	6	20	4	4	25	8
	Females,	77	3	9	4	–	5	4	3	4	8	6	5	9	17
	Not stated,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Males,	105	–	10	10	2	18	2	4	–	13	7	4	25	10
	Females,	97	–	12	6	–	16	2	6	–	13	13	6	17	6
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

July.	Males,	120	8	2	7	–	9	–	9	3	15	17	2	31	17
	Females,	100	9	4	3	4	9	6	5	5	8	11	4	21	11
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Aug.	Males,	119	2	3	9	–	24	3	7	1	20	8	7	21	14
	Females,	103	–	7	5	–	18	1	5	5	22	8	5	15	12
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sept.	Males,	108	1	5	1	–	16	3	8	5	23	8	2	21	15
	Females,	109	3	3	3	2	14	3	8	3	22	8	6	21	13
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Oct.	Males,	94	3	6	7	–	6	4	11	2	13	11	4	16	11
	Females,	90	5	6	9	–	6	2	3	4	12	13	4	16	10
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nov.	Males,	98	2	–	9	1	10	2	7	3	9	5	3	41	6
	Females,	112	6	4	9	1	14	–	9	3	17	5	7	29	8
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Dec.	Males,	94	5	6	2	2	10	1	4	1	20	7	7	17	12
	Females,	107	1	2	4	2	6	3	15	1	18	7	5	23	20
	Not stated,	4	–	–	–	–	–	–	–	–	4	–	–	–	–
Aggre'te.	Totals,	2,349	85	132	143	26	278	72	138	62	349	206	123	468	267
	Males,	1,217	42	64	80	15	153	39	75	28	182	101	60	249	129
	Females,	1,123	43	67	63	11	125	31	63	34	161	105	63	219	138
	Not stated,	9	–	1	–	–	–	2	–	–	6	–	–	–	

TABLE XIII. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the five years, 1849 *to* 1853, *inclusive.*

Months.	SEX.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	67	–	–	5	1	14	1	–	2	11	7	–	19	7
	Females,	43	–	–	6	1	3	1	2	1	8	3	–	13	5
	Unknown,	118	–	–	12	3	5	–	–	–	8	7	–	81	2
Feb.	Males,	67	–	–	6	2	13	1	3	–	8	4	1	22	7
	Females,	52	3	–	4	–	8	1	1	–	7	4	–	20	4
	Unknown,	104	1	–	8	4	2	1	–	–	10	4	–	73	1
March.	Males,	74	–	1	2	2	13	1	–	–	11	8	1	27	8
	Females,	49	–	–	–	3	6	4	–	–	8	1	2	20	5
	Unknown,	104	–	–	7	1	1	–	–	–	8	10	–	76	1
April.	Males,	62	2	–	2	1	11	1	2	2	10	7	2	11	11
	Females,	49	1	1	2	2	8	1	1	–	10	7	1	14	1
	Unknown,	127	–	1	10	–	7	–	–	–	6	9	–	90	4
May.	Males,	52	1	–	1	1	13	1	2	–	10	1	–	15	7
	Females,	49	–	1	1	–	9	2	2	2	4	8	1	18	1
	Unknown,	98	–	–	7	2	5	3	–	1	5	7	1	64	3
June.	Males,	76	–	–	1	2	23	–	2	–	16	5	1	21	5
	Females,	45	–	–	1	1	10	–	1	–	9	3	2	15	3
	Unknown,	112	–	–	7	6	6	–	–	1	6	11	1	74	–

July.	Males,	75	1	–	1	1	19	1	2	1	19	8	–	19	3
	Females,	57	–	–	–	3	14	–	–	1	7	5	3	21	3
	Unknown,	110	1	–	5	2	2	–	1	4	4	12	–	75	4
Aug.	Males,	66	–	1	4	–	19	–	1	2	10	5	–	19	5
	Females,	58	1	–	3	–	15	2	4	1	10	3	2	14	3
	Unknown,	101	2	–	6	3	4	1	–	–	5	6	1	73	–
Sept.	Males,	62	–	–	4	–	10	1	2	1	14	9	1	18	2
	Females,	38	–	–	4	–	7	–	2	1	3	5	3	9	4
	Unknown,	86	1	–	6	3	1	1	–	1	8	7	–	56	2
Oct.	Males,	71	–	–	4	1	14	1	3	1	15	5	–	24	3
	Females,	44	3	–	2	–	8	–	1	–	5	5	1	18	1
	Unknown,	80	–	–	8	1	1	1	–	1	5	6	–	56	1
Nov.	Males,	60	1	–	5	1	9	2	2	–	7	7	–	20	6
	Females,	39	–	–	–	–	5	–	1	2	7	5	1	12	6
	Unknown,	72	–	–	6	–	3	–	–	–	5	9	–	48	1
Dec.	Males,	89	2	–	3	3	12	5	6	1	13	13	2	23	6
	Females,	47	–	1	3	–	7	1	2	1	5	6	2	10	9
	Unknown,	88	–	–	10	–	4	–	–	–	4	6	2	60	2
Unk'n.	Males,	6	–	–	–	–	1	–	–	–	–	–	4	–	1
	Females,	4	–	–	–	–	–	–	–	–	–	–	4	–	–
	Unknown,	17	–	–	7	–	–	1	–	4	–	–	4	–	1
Aggre'te.	Totals,	2,618	20	6	163	50	312	35	43	31	301	228	43	1,248	138
	Males,	827	7	2	38	15	171	15	25	10	144	79	12	238	71
	Females,	574	8	3	26	10	100	12	17	9	83	55	22	184	45
	Unknown,	1,217	5	1	99	25	41	8	1	12	74	94	9	826	22

TABLE XIV. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each Month of the five years, 1849 *to* 1853, *inclusive.*

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	4,809	167	132	287	45	616	113	307	152	795	340	226	1,140	489
February,	3,521	135	134	182	24	454	63	236	107	573	234	101	963	315
March,	2,984	95	117	216	37	456	78	172	88	456	174	158	583	354
April,	4,413	98	126	264	29	581	114	296	154	723	301	149	982	596
May,	4,933	75	134	365	45	623	131	313	160	822	338	191	1,121	615
June,	4,262	72	118	298	55	602	109	208	117	714	315	194	986	474
July,	3,842	61	145	276	39	547	58	237	94	638	236	139	989	383
August,	3,608	71	121	232	27	495	58	260	83	606	210	120	964	361
September,	4,657	68	199	310	41	580	106	324	134	754	289	174	1,147	531
October,	5,410	87	240	296	48	768	105	275	182	900	340	238	1,348	583
November,	6,925	206	223	353	52	1,033	195	378	220	1,122	499	345	1,550	749

December, ...	4,064	234	163	255	34	663	102	256	121	617	264	210	750	395
Unknown, ...	225	8	37	60	1	28	5	8	5	26	2	3	–	42
Totals, ...	53,653	1,377	1,889	3,394	477	7,446	1,237	3,270	1,617	8,746	3,542	2,248	12,523	5,887

TABLE XV. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the five years, 1849 *to* 1853, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk	Worcester.
January.	Totals,	6,831	155	266	508	80	896	171	306	210	1,008	464	297	1,628	842
	Males,	3,308	71	109	241	36	421	83	136	103	499	234	131	826	418
	Females,	3,488	84	156	259	40	472	85	169	107	508	228	164	796	420
	Unknown,	35	–	1	8	4	3	3	1	–	1	2	2	6	4
February.	Totals,	6,704	162	278	467	74	857	185	323	211	976	425	281	1,609	856
	Males,	3,248	75	136	222	37	418	73	159	99	489	228	125	776	411
	Females,	3,399	87	138	234	34	435	107	162	109	480	195	153	832	433
	Unknown,	57	–	4	11	3	4	5	2	3	7	2	3	1	12
March.	Totals,	7,615	186	323	518	84	986	186	360	269	1,074	541	355	1,796	937
	Males,	3,679	83	153	235	40	495	72	177	129	507	246	176	897	469
	Females,	3,864	98	159	274	42	479	112	181	139	562	291	178	898	451
	Unknown,	72	5	11	9	2	12	2	2	1	5	4	1	1	17
April.	Totals,	7,016	169	303	456	84	888	183	348	208	1,048	475	341	1,644	869
	Males,	3,328	82	142	195	43	421	77	159	96	507	225	153	803	425
	Females,	3,642	85	152	255	40	461	100	189	110	536	246	185	841	442
	Unknown,	46	2	9	6	1	6	6	–	2	5	4	3	–	2
May.	Totals,	6,832	140	293	463	66	865	174	328	192	1,061	542	338	1,577	793
	Males,	3,347	73	137	217	27	436	71	150	93	534	253	151	804	401
	Females,	3,432	65	148	235	36	427	100	175	99	523	284	186	773	381
	Unknown,	53	2	8	11	3	2	3	3	–	4	5	1	–	11
June.	Totals,	6,263	143	200	427	73	822	159	291	201	985	455	303	1,419	785
	Males,	3,054	72	97	202	37	378	71	155	94	477	205	129	729	408
	Females,	3,174	71	100	219	36	437	85	135	106	503	249	170	689	374
	Unknown,	35	–	3	6	–	7	3	1	1	5	1	4	1	3

July.	Totals,	7,575	185	277	504	80	927	200	373	240	1,173	492	297	1,835	992
	Males,	3,760	92	132	259	44	474	76	204	106	567	263	125	945	473
	Females,	3,758	92	139	238	34	447	119	162	131	598	227	169	890	512
	Unknown,	57	1	6	7	2	6	5	7	3	8	2	3	–	7
August.	Totals,	11,813	240	375	768	85	1,392	297	669	390	1,869	809	482	2,874	1,563
	Males,	5,900	105	174	360	40	706	115	349	204	901	390	235	1,512	809
	Females,	5,819	129	189	393	42	680	176	316	178	955	414	246	1,360	741
	Unknown,	94	6	12	15	3	6	6	4	8	13	5	1	2	13
Sept'r.	Totals,	11,713	314	431	748	102	1,548	333	581	433	1,850	922	610	2,235	1,606
	Ma'es,	5,737	161	209	332	44	728	151	267	192	944	483	291	1,166	769
	Females,	5,837	149	199	394	51	808	166	307	225	894	432	318	1,068	826
	Unknown,	139	4	23	22	7	12	16	7	16	12	7	1	1	11
October.	Totals,	8,411	309	324	595	93	1,151	228	429	294	1,230	581	448	1,555	1,174
	Males,	4,104	161	143	276	41	582	97	216	134	585	292	205	810	562
	Females,	4,232	145	168	317	49	562	120	211	152	635	282	242	745	604
	Unknown,	75	3	13	2	3	7	11	2	8	10	7	1	–	8
Nov'r.	Totals,	6,589	181	269	486	69	804	144	306	207	998	459	315	1,509	842
	Males,	3,198	79	122	226	24	383	73	146	89	484	221	154	788	409
	Females,	3,343	101	142	253	42	414	70	158	112	507	235	159	720	430
	Unknown,	48	1	5	7	3	7	1	2	6	7	3	2	1	3
Dec'r.	Totals,	7,182	168	259	496	85	943	189	356	251	1,030	507	310	1,731	857
	Males,	3,463	72	126	249	38	444	74	172	106	500	256	142	873	411
	Females,	3,668	96	124	239	44	496	110	180	139	527	247	164	858	444
	Unknown,	51	–	9	8	3	3	5	4	6	3	4	4	–	2
Not stat'd	Totals,	202	20	27	30	4	14	15	18	16	21	14	8	–	15
	Males,	95	13	11	18	3	9	5	10	5	6	6	6	–	3
	Females,	91	7	13	6	1	4	9	8	9	14	7	2	–	11
	Unknown,	16	–	3	6	–	1	1	–	2	1	1	–	–	1
Aggre'te.	Totals,	94,746	2,372	3,625	6 466	979	12,093	2,464	4,688	3,122	14,323	6,686	4,385	21,412	12,131
	Males,	46,221	1,139	1,691	3,032	454	5,895	1,038	2,300	1,450	7,000	3,302	2,023	10,929	5,968
	Females,	47,747	1,209	1,827	3,316	491	6,122	1,359	2,353	1,616	7,242	3,337	2,336	10,470	6,069
	Unknown,	778	24	107	118	34	76	67	35	56	81	47	26	13	94

TABLE XVI. DEATHS.

Exhibiting the number of each Sex, at different ages, in the several Counties, during the five years, 1849 *to* 1853, *inclusive.*

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 5.	Totals,	36,327	868	1,120	2,414	277	4,528	679	1,674	982	5,601	2,582	1,434	9,922	4246
	Males,	19,223	459	573	1,217	127	2.453	313	882	505	2,978	1,405	760	5,253	2298
	Females,	16,428	388	449	1,093	121	2,014	303	759	429	2,553	1,136	648	4,657	1878
	Unknown,	676	21	98	104	29	61	63	33	48	70	41	26	12	70
5 to 10.	Totals,	4,299	83	165	287	66	532	107	218	103	640	304	172	1,083	539
	Males,	2,213	43	85	143	38	286	44	101	55	330	165	82	567	274
	Females,	2,077	40	79	143	28	245	61	117	47	310	138	90	515	264
	Unknown,	9	–	1	1	–	1	2	–	1	–	1	–	1	1
10 to 15.	Totals,	2,021	47	90	132	19	246	50	102	85	356	144	80	403	267
	Males,	925	25	41	53	13	111	14	42	30	172	70	32	205	117
	Females,	1,094	22	49	79	6	135	35	60	55	184	73	48	198	150
	Unknown,	2	–	–	–	–	–	1	–	–	–	1	–	–	–
15 to 20.	Totals,	3,819	106	161	247	40	469	119	218	148	653	233	203	698	524
	Males,	1,471	48	62	98	12	158	38	77	48	226	96	85	297	226
	Females,	2,348	58	99	149	28	311	81	141	100	427	137	118	401	298
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals,	10,786	275	362	641	72	1,280	296	536	330	1,744	745	473	2,667	1365
	Males,	4,498	123	149	237	31	547	106	220	131	679	286	195	1,199	595
	Females,	6,286	151	213	404	41	733	190	316	199	1,065	459	278	1,468	769
	Unknown,	2	1	–	–	–	–	–	–	–	–	–	–	–	1

30 to 40.	Totals,	8,227	181	272	516	54	906	199	445	236	1,260	603	293	2,193	1069
	Males,	3,737	81	113	219	29	392	61	223	102	535	275	108	1,123	476
	Females,	4,489	100	159	297	25	514	138	222	134	724	328	185	1,070	593
	Unknown,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
40 to 50.	Totals,	6,160	159	251	432	59	711	135	282	181	946	418	259	1,570	757
	Males,	3,174	71	107	218	30	373	64	147	85	520	214	97	915	333
	Females,	2,982	88	143	213	29	338	71	134	96	425	204	162	655	424
	Unknown,	4	–	1	1	–	–	–	1	–	1	–	–	–	–
50 to 60.	Totals,	5,381	123	218	405	60	724	136	300	229	793	357	240	1,043	753
	Males,	2,825	51	97	209	30	406	62	158	114	415	193	126	578	386
	Females,	2,554	71	120	196	30	318	74	142	115	378	164	114	465	367
	Unknown,	2	1	1	–	–	–	–	–	–	–	–	–	–	–
60 to 70.	Totals,	5,631	138	280	396	87	737	194	309	234	844	407	332	884	789
	Males,	2,761	71	140	200	41	339	89	152	106	431	218	156	415	403
	Females,	2,868	67	140	195	46	398	105	157	128	412	189	176	469	386
	Unknown,	2	–	–	1	–	–	–	–	–	1	–	–	–	–
70 to 80.	Totals,	5,850	200	320	430	116	986	218	288	249	750	413	425	580	875
	Males,	2,773	92	155	196	49	439	111	158	111	397	194	190	237	444
	Females,	3,074	108	164	233	67	547	107	130	137	353	219	235	343	431
	Unknown,	3	–	1	1	–	–	–	–	1	–	–	–	–	–
80 to 90.	Totals,	4,351	119	232	364	79	703	234	235	230	527	353	352	266	657
	Males,	1,843	50	105	154	36	285	95	104	110	226	141	144	98	295
	Females,	2,507	69	127	210	43	418	139	131	119	301	212	208	168	362
	Unknown,	1	–	–	–	–	–	–	–	1	–	–	–	–	–
90 to 100.	Totals,	904	24	75	93	13	109	42	32	49	112	68	73	58	156
	Males,	319	5	34	36	2	27	17	15	21	38	18	26	16	64
	Females,	585	19	41	57	11	82	25	17	28	74	50	47	42	92
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE XVI. DEATHS—Continued.

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Over 100.	Totals,	35	1	3	2	3	2	3	–	2	3	3	3	3	7
	Males,	14	1	2	–	–	1	2	–	1	1	–	–	1	5
	Females,	21	–	1	2	3	1	1	–	1	2	3	3	2	2
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals,	955	48	76	107	34	160	52	49	64	94	56	46	42	127
	Males,	445	19	28	52	16	78	22	21	31	52	27	22	25	52
	Females,	434	28	43	45	13	68	29	27	28	34	25	24	17	53
	Unknown,	76	1	5	10	5	14	1	1	5	8	4	–	–	22
Aggre'te.	Totals,	94,746	2,372	3,625	6,466	979	12,093	2,464	4,688	3,122	14,323	6,686	4,385	21,412	12,131
	Males,	46,221	1,139	1,691	3,032	454	5,895	1,038	2,300	1,450	7,000	3,302	2,023	10,929	5,968
	Females,	47,747	1,209	1,827	3,316	491	6,122	1,359	2,353	1,616	7,242	3,337	2,336	10,470	6,069
	Unknown,	778	24	107	118	34	76	67	35	56	81	47	26	13	94

RESULTS AND OBSERVATIONS.

The present is the twelfth of a series of Annual Reports relating to the Registry and Returns of the Births, Marriages and Deaths that have occurred within the Commonwealth of Massachusetts, which have been prepared in accordance with the laws, and issued under the sanction of the Secretary of State.

Every additional report serves to increase the number of facts, and to afford a surer basis for the deduction of principles. Covering a space of time amounting to twelve years and eight months, the Massachusetts Tables yield very important information relating to the most interesting inquiries concerning the condition of the public health in the Commonwealth, and also supply the most reliable means for deducing the natural laws of disease and death, and the expectation of life, within its boundaries.

Scarcely a year passes that some one of the States of the American Union does not commence a system of registration; and it is a just source of pride to those who have been the pioneers in this State, that nearly all follow as models the plans which have originated and been adopted here. During the past year, a Report has been prepared and presented to the legislature of Rhode Island, which resembles in a great degree those which have emanated here. The similarity which the Reports of other States bear to those of this Commonwealth adds much to their value, as it gives an opportunity of using the facts brought forward in their tables in connection with our own. It is on this account that the important tables of the Massachusetts Reports are, from year to year, published in the same form, any alteration which affects the blending of the tables of past years with each successive year being strictly avoided. In this connection, Mr. De Bow, the able Superintendent of the United States Census, remarks in a note: "The English system of registration was

established in 1836, and annual reports have been regularly published. They are considered to be so accurate, that it is said 'the marriage returns point out periods of prosperity little less distinctly than the funds measure the hopes and fears of the money market.' In Massachusetts the system was organized in 1842; in New York in 1847, the first report being published in 1848; in New Jersey in 1848–51; in Connecticut in 1848, and three reports are published; in New Hampshire in 1849–51; in Pennsylvania and Kentucky in 1852. The reports of most of these States have been compared, and they resemble generally those of Massachusetts, which are especially admirable. It would be well if the tables for the several States followed one uniform standard. Those which are named are the only States, it is believed, that have registry systems in operation, although others are preparing to follow. In Louisiana an unsuccessful experiment was made. The matter is now before the legislature of South Carolina. The National Medical Convention has frequently and earnestly recommended registration systems to all of the States. In many of the large cities there are annual reports of diseases and deaths made up by the Boards of Health, which imbody a vast amount of valuable statistical matter."

In preparing the abstract which precedes these remarks, and which forms the basis of this Report, slight alterations have been made, which, however, do not conflict with the abstracts of former Reports. It has been thought advisable to be a little more particular in designating the parentage of the children born, and the nativity of the persons united by marriage. Therefore, on an inspection of the abstract that forms the first nineteen pages, it will be seen that separate columns have been prepared for those of purely American and foreign parentage, and others for those of mixed parentage; giving for the mixed two columns, one for those of American fathers with foreign mothers, and one for foreign fathers with American mothers. Similar columns have also been used for the nativity of the persons married.

The three towns, Swampscott, Winthrop and Marion, which were incorporated in 1852, and which on that account did not make separate returns for the last Report, and were consequently included in those of the towns from whose territorial limits they were taken, have this year made their own returns, with the same punctuality and precision as the older towns.

Several new towns have received acts of incorporation during the twelve months embraced in this Report, from December 31, 1852, to December 31, 1853. Although these towns have severally made returns, nevertheless, for part of the year, the registration of the births, marriages and deaths which occurred within their present corporate limits was made by the clerks of the parent towns from whose territory they have been derived. A brief account of these new corporations is introduced in this portion of the present Report, in order to keep statisticians advised of the changes produced by their formation, and give an opportunity for making such calculations as may be necessary in using any facts which may be collected from the series of reports.

The town of North Reading, which formerly comprised the northern part of Reading, in the county of Middlesex, being about one-half of the territorial extent of that town, was incorporated on the twenty-second of March, 1853. At the time of the division, the northern portion is supposed to have contained a few over one thousand inhabitants, and not far from two hundred and twenty legal voters.

The town of Nahant, once forming the peninsular part of the city of Lynn, in the county of Essex, was invested with corporate powers and privileges on the twenty-ninth of March, 1853. The number of its inhabitants, at the time it was detached from Lynn, was two hundred and fifty, and the number of voters forty-three.

The town of Lakeville, which formed the south-western portion of Middleborough, in the county of Plymouth, was set off as a separate town on the thirteenth of May, 1853. As nearly as can be ascertained, the number of its inhabitants, at the time it was incorporated, was about eleven hundred.

As each of the above-mentioned towns formed severally a part of one town only, the formation into new corporations need not produce any impediment in arriving at statistical conclusions in using the foregoing tables.

During the year embraced in this Report, several towns have been deprived of part of their territory, to enlarge the limits of others.

A small portion of Stoneham, in the county of Middlesex, being the south-eastern district of that town, was set off and

annexed to Melrose, in the same county, on the fifteenth of March, 1853.

By an act approved by the governor on the twenty-eighth of April, of the same year, the north-west part of the town of Ashland, in the county of Middlesex, was annexed to the town of Hopkinton, in the same county.

Also a portion of the towns of Chester and Blandford, in the county of Hampden, comprising the south-eastern corner of the former and the north-eastern corner of the latter, was set off and joined to the town of Norwich, in the county of Hampshire.

The foregoing facts must be kept in mind by those who use the preceding tables, as these changes must necessarily produce a variation in results, when individual towns which have had their boundaries altered and their limits enlarged are taken into account.

On the fourteenth of May, 1853, an act was passed by the legislature for the separation of a portion of the territory of the Commonwealth known as the district of Boston Corner, situated in the county of Berkshire, in the extreme south-western corner of the State, and the cession of the same to the State of New York. This district contained, by the last census, seventy-three inhabitants. But as no returns have been received from it, the general results of the registration abstract cannot be affected by this cession.

In March, of the same year, a charter was granted to the town of Lawrence, in the county of Essex, to organize a city government. This act was approved by the governor on the twenty-first of the same month, and immediately ratified and adopted by a majority of the legal voters of the town, and on the tenth day of the following May the city government was first organized.

The practice prevalent of late years, of dividing large towns, and setting off part of their territories to other towns, and in many cases of creating new municipal incorporations, greatly disturbs registration. In preparing the five years' abstract, all towns which have been incorporated since the year 1850 are classed as nearly as possible with parent towns; nevertheless, in those cases where a new corporation has been formed from territory which formerly belonged to several towns, the new town has been classed with that from which it derived its greatest

superficial extent of soil. Nahant and Swampscott are necessarily classed with the city of Lynn, all of Essex County; North Reading with Reading, both of Middlesex County; Lakeville with Middleborough, and Marion with Rochester, all of Plymouth County; West Roxbury with Roxbury, of Norfolk County; and Winthrop with North Chelsea, in the county of Suffolk.

A cursory examination of the tables which introduce these remarks conclusively shows that more attention than usual has been paid to the subject of registration by those whose duty it is to prepare the abstracts for this Report. This is highly commendable, since it requires a long and tedious application on the part of many clerks who cannot always act in unison, although the whole of the work must of consequence harmonize, to make the tables of value in inquiries on the subject of mortuary and vital statistics.

During the year for which the particulars have been collected, more than usual care has been taken by the town clerks to render their part of the service acceptable to the public, and the suggestions offered in the last Report have undoubtedly caused an increased particularity on their part. There have been fewer delinquencies, and the utter failures are now reduced to a small number. Those clerks who have accompanied their returns with remarks have added a value to them which those who examine them for practical use know well how to appreciate. It would be well if this plan could be more generally adopted by those who make the primary returns to the office of the Secretary of State. Particularly interesting are those explanatory notes and memorandums when any special epidemic has been raging throughout the Commonwealth, or when any accidental or peculiar cause of disease or death has existed in any of our small communities. It is ardently hoped that the official returns which will be made the ensuing year from the several towns will be largely accompanied with interesting details. Occasionally there are unusual occurrences of severe diseases in special localities, a more definite knowledge of which would be very serviceable in a sanatory point of view. When these depend upon any known circumstance, or when any satisfactory reason can be deduced for their appearance, the clerk would confer an incalculable benefit upon persons engaged in studies of a medical nature, and render important assistance in arresting the ravages of baneful

disease, if he would enter largely into their particulars; and for this purpose, he could obtain the necessary information from any well-informed physician in his neighborhood.

It must be borne in mind, by those making use of the tables of the Massachusetts Registration Reports, that the clerks who prepare the tables strictly follow the official returns received at the Secretary's office from the town clerks, and are not allowed to go beyond the record. The abstracts show the facts as reported; and however incongruous some of them may be, owing to the carelessness or ignorance of those who make the primary returns to the registering officers, they are intended to be faithfully prepared, and true abstracts of the material furnished.

Notwithstanding the urgency with which requests have been made in former reports, that more care should be taken in receiving and recording facts relating to registration, particularly those connected with disease and death, it will be perceived, on a strict scrutiny of the tables which precede these observations, that there yet remains ample room for amendment on the part of those who collect the material for the annual returns which are made to the Secretary of the Commonwealth. There is too much looseness in putting down consumption as the cause of all deaths where there is a general wasting away and decay; and there is no reason why this should be the disease commonly reported as the great destroyer of children. Dysentery, disease of the bowels, diarrhœa, teething, cholera, canker, and inflammation of the bowels, are too generally assigned as the causes of death among young children, and are often used as synonymes. Many people are said to die of fever, dropsy, inflammation, &c., without designating the kinds. Disease of the head, disease of the brain, &c., are very indefinite expressions, but are of frequent occurrence.

A very little trouble on the part of those who collect facts registration would enable the town clerks to make their returns very much more perfect, and consequently more reliable, and of more value in producing tables of mortuary statistics.

The tables which form the groundwork of these remarks have been made to correspond with those which have appeared in former Massachusetts Reports. The greatest change will be found in the general abstract, where a greater particularity has been observed in regard to nativities.

POPULATION.

A concise review of the population of the Commonwealth, as ascertained by the last census, will not be improper before entering particularly upon a consideration of the more immediate objects of this report.

It is generally conceded by the enlightened of all countries, that all knowledge connected with the age, sex, condition and numbers of a people is of the utmost value, as furnishing the best means for judging the actual condition of society, and as affording the most reliable material for study, and for indicating the proper rule of action in the administration of government. "Statistics," says a learned writer on the subject, (Mr. De Bow, the Superintendent of the Seventh Census of the United States,) "are far from being the barren array of figures, ingeniously and laboriously combined into columns and tables, which many persons are apt to suppose them. They constitute rather the leger of a nation, in which, like the merchant in his books, the citizen can read, at one view, all of the results of a year or of a period of years, as compared with other periods, and deduce the profit or the loss which has been made in morals, education, wealth or power." The same gentleman compliments Massachusetts as being in advance of every other State in the extent and accuracy with which it presses statistical investigations, nothing being too minute to escape attention, and also as containing among her citizens the first statisticians of America.

Although this Commonwealth has not increased the most rapidly of the States of the Union, it exhibits a large gain in population when its small amount of territory and the great supply of pioneer settlers it has given to the new States are considered. In respect to increase during the last ten years, it stands the twelfth in rank—the new States, Wisconsin, Iowa, Arkansas, Michigan and Illinois standing the first, and the old States, Vermont, New Hampshire, North Carolina, South Carolina and Virginia, the last, in the list. As stated in the observations appended to last year's Report, "Compared with the other States which existed as such in 1790, only one, Rhode Island, shows

a larger proportional increase during the last decennial period. Of all the States, those called the north-western, and Rhode Island, Florida, Mississippi, Louisiana, Missouri and Arkansas, have alone increased in more rapid ratio."

The following table has been prepared to show the relative position Massachusetts has held in the Union, at the seven decennial periods when enumerations of the inhabitants have been made throughout the United States. It must be borne in mind, however, in using it, that, while Massachusetts has not increased its bounds, large accessions have been made to the territory of the United States.

CENSUS.	United States.		Massachusetts.			
	Population.	Density.	Population.	Percentage of increase.	Density.	Rank as to Population.
I. 1790,	3,929,827	4.79	378,717	–	48.55	2
II. 1800,	5,305,925	6.47	423,245	11.76	54.25	4
III. 1810,	7,239,814	4.21	472,040	11.53	60.51	4
IV. 1820,	9,638,131	5.39	523,287	10.86	67.09	7
V. 1830,	12,866,020	7.20	610,408	16.65	78.25	8
VI. 1840,	17,069,453	9 55	737,699	20.85	94.58	8
VII. 1850,	23,191,876	7.90	994,514	34.81	127.50	6

By an examination of the above table, it will be noticed that Massachusetts has increased in population in a very considerable ratio. Indeed, without any addition to its territory, it shows an increase in population of 34.81 per cent. during the last decennial period; while the United States, with its large acquisition of territory, has added but 36.28 per cent. to the number of its inhabitants. During the sixty years, from 1790 to 1850, the percentage of increase has been 162.59.

At the commencement of the American Revolution, and previous to that time, Massachusetts, as a colony, exceeded in the number of its inhabitants the other Commonwealths.

Next in order, in 1775, came Pennsylvania, Virginia, Connecticut, New York, North Carolina and Maryland. Massachusetts

and Pennsylvania are said to have been each a third larger than New York, which last was even smaller than Connecticut.

Our Commonwealth now ranks as the sixth in point of population; and if whites only were taken into account, it would rank the fourth, as it did the first in 1790 by the same computation. The ratio of its population to the whole of the Union is 4.29. The proportion of its white to the total population in June, 1850, was 99.09. With an area of 7,800 square miles, being one three hundred and eightieth of the whole Union, it ranks the thirty-sixth in size amongst the forty States and Territories—Nebraska, the largest Territory, constituting one-ninth.

In 1850, the classification of the inhabitants was:—

	Males.	Females.	Total.
White,	484,093	501,357	985,450
Free colored,	4,424	4,640	9,064
Total,	488,517	505,997	994,514

The ratio of increase of the free colored in Massachusetts, for the decennial period ending in 1840, was at the rate of 22.99 per cent., and during the succeeding ten years at the rate of 4.55 per cent. Of the 9,064 free colored, 6,724 are classed as blacks, and 2,340 as mulattoes; and the ratio between the mulattoes and blacks is 34.80.

With a population of 994,514 souls, Massachusetts, in 1850, contained

192,675	families,
152,835	dwellings,
15.37	dwellings to 100 persons,
19.37	families to 100 persons,
126.06	families to 100 dwellings.

Still further reduced, this gives about five persons to a family, between six and seven persons to each dwelling, and requires very nearly four dwellings for five families.

The following table, compiled from the last census report, exhibits an interesting view of the population of the Commonwealth as it existed in 1850, and is introduced in this Report for the convenience of reference of those who require more particular information than is generally to be obtained, and who may not have the folio census report at hand:—

POPULATION BY COUNTIES. *Classification of Ages and Color—Aggregates.*

WHITES.

Ages.	Sex.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Total.
Under 1, . .	Males, .	333	539	936	60	1,457	352	568	336	1,860	68	1,027	614	1,904	1,473	11,527
	Females, .	294	511	855	41	1,386	338	568	372	1,873	74	1,023	595	2,057	1,479	11,466
1 to 5, . . .	Males, .	1,690	2,383	3,760	179	5,820	1,393	2,238	1,424	7,300	363	3,885	2,507	6,603	5,915	45,460
	Females, .	1,690	2,372	3,660	169	5,656	1,373	2,159	1,484	7,101	344	3,836	2,470	6,641	5,589	44,544
5 to 10, . .	Males, .	2,047	2,750	4,093	253	6,733	1,724	2,540	1,795	7,882	428	4,225	2,891	7,086	6,701	51,148
	Females, .	1,992	2,667	4,184	228	6,639	1,655	2,591	1,769	7,994	428	4,039	2,881	7,193	6,437	50,697
10 to 15, . .	Males, .	2,144	2,459	4,111	222	6,624	1,713	2,570	1,905	7,369	380	3,762	2,895	6,246	6,729	49,129
	Females, .	1,988	2,540	3,903	223	6,517	1,632	2,457	1,801	7,555	428	3,647	2,723	6,475	6,145	48,034
15 to 20, . .	Males, .	1,897	2,433	3,579	216	6,519	1,564	2,558	2,013	7,712	436	3,640	3,005	6,323	6,973	48,868
	Females, .	1,946	2,850	4,023	219	7,601	1,621	3,007	2,250	10,394	346	4,147	2,947	7,622	7,071	56,044
20 to 30, . .	Males, .	3,039	4,552	6,541	438	13,684	2,721	5,379	3,446	17,391	896	7,854	5,251	16,074	14040	101,306
	Females, .	3,001	4,677	7,048	350	13,956	2,670	5,866	3,546	20,371	610	8,660	4,887	18,866	13348	107,856
30 to 40, . .	Males, .	2,325	3,362	5,229	334	9,323	2,018	3,763	2,165	12,039	555	6,115	3,597	12,260	9,455	72,540
	Females, .	2,207	3,086	5,192	303	9,116	1,952	3,533	2,258	11,861	532	5,745	3,487	12,041	8,689	70,002
40 to 50, . .	Males, .	1,764	2,310	3,854	232	6,372	1,520	2,435	1,689	7,381	420	3,791	2,828	6,766	6,334	47,696
	Females, .	1,684	2,313	3,758	252	6,500	1,557	2,419	1,741	7,396	424	3,813	2,885	6,590	6,280	47,612

50 to 60,	Males,	1,064	1,569	2,278	174	3,751	1,087	1,497	1,245	4,255	268	2,186	1,950	2,968	4,048	28,340
	Females,	1,139	1,571	2,568	164	4,367	1,152	1,614	1,330	4,630	322	2,391	2,101	3,587	4,357	31,293
60 to 70,	Males,	706	939	1,360	99	2,151	751	881	851	2,334	194	1,287	1,352	1,318	2,520	16,743
	Females,	797	993	1,642	119	2,893	847	995	871	2,792	229	1,598	1,417	1,833	2,781	19,807
70 to 80,	Males,	380	465	643	67	1,098	408	376	358	1,081	86	609	615	429	1,169	7,784
	Females,	430	505	834	93	1,597	405	443	426	1,293	150	842	805	685	1,495	10,003
80 to 90,	Males,	105	162	195	27	308	139	121	150	267	25	165	200	95	376	2,335
	Females,	159	177	298	12	539	155	167	142	438	49	299	286	180	519	3,420
90 to 100,	Males,	9	12	17	2	19	11	17	13	25	–	11	13	5	43	197
	Females,	21	31	35	4	50	13	17	20	52	2	31	33	21	63	393
100 and over,	Males,	–	–	–	–	–	1	–	1	–	–	–	–	1	1	4
	Females,	–	–	1	–	1	1	–	1	1	–	–	3	1	–	9
Unknown,	Males,	300	23	45	3	3	5	–	1	22	–	5	2	544	63	1,016
	Females,	2	7	17	4	2	1	1	–	7	1	10	1	65	59	177

FREE COLORED.

Under 1,	Males,	1	9	22	–	4	–	2	4	4	1	2	4	24	8	85
	Females,	–	19	22	–	6	1	5	5	11	–	6	6	25	8	114
1 to 5,	Males,	10	75	63	2	32	9	15	19	40	7	13	17	77	30	409
	Females,	4	89	95	6	24	3	20	20	25	5	10	16	92	31	440
5 to 10,	Males,	6	86	73	1	31	6	27	13	35	12	11	40	82	36	459
	Females,	5	75	82	2	34	8	28	24	40	12	18	25	107	33	493

POPULATION BY COUNTIES—Continued.

Ages.	Sex.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Total.
10 to 15, . .	Males, . .	9	82	63	3	22	4	21	16	31	19	16	21	72	49	428
	Females, . .	9	74	75	–	32	3	30	10	34	10	12	31	81	32	433
15 to 20, . .	Males, . . .	10	63	54	1	26	5	27	13	38	20	3	22	59	40	381
	Females, . .	8	71	66	5	35	4	28	17	32	15	12	27	87	41	448
20 to 30, .	Males, . . .	14	116	143	5	61	8	53	36	79	127	25	42	189	46	944
	Females, . .	7	95	168	7	56	9	67	32	60	24	19	34	268	45	891
30 to 40, . .	Males, . . .	3	69	122	6	45	5	35	27	53	40	20	27	200	52	704
	Females, . .	6	77	119	3	47	5	37	23	57	20	21	25	188	57	685
40 to 50, . .	Males, . . .	5	65	82	2	29	4	26	11	40	24	13	22	122	27	472
	Females, . .	7	71	83	2	37	4	20	16	34	15	13	30	128	26	486
50 to 60, . .	Males, . . .	5	45	45	1	25	5	15	10	24	14	7	18	54	16	284
	Females, . .	4	43	57	4	26	4	28	13	25	15	11	15	77	15	337
60 to 70, . .	Males, . . .	–	33	18	1	5	2	3	3	10	6	3	8	25	12	129
	Females, . .	4	29	29	1	13	1	5	6	14	1	6	10	26	13	158
70 to 80, . .	Males, . . .	–	18	8	–	2	–	3	2	5	2	3	5	5	8	61
	Females, . .	2	7	19	1	12	–	3	4	4	5	3	8	13	7	88
80 to 90, . .	Males, . . .	2	7	2	–	4	–	1	4	4	–	1	1	2	1	29
	Females, . .	2	7	5	–	6	–	4	1	1	–	–	–	7	3	36

90 to 100, . .	Males, . .	–	2	–	–	–	–	–	–	4	–	–	1	–	–	7
	Females, .	–	4	3	–	4	–	–	–	2	–	1	1	–	1	16
100 and over,	Males, . .	–	1	1	–	–	–	–	–	1	–	–	–	–	–	3
	Females, .	–	1	–	–	–	1	–	–	–	–	–	–	1	–	3
Unknown, .	Males, . .	–	–	5	–	–	–	–	–	–	–	–	–	24	–	29
	Females,. .	–	–	9	–	–	–	–	–	–	–	–	–	3	–	12

TOTALS.

Total Whites,	Males, . .	17,803	23,958	36,641	2,306	63,862	15,407	24,943	17,392	76,918	4,119	38,562	27,720	68,622	65,840	484093
	Females, .	17,350	24,300	38,018	2,181	66 820	15,372	25,837	18,011	83,758	3,939	40,081	27,521	73,857	64,312	501357
	Totals, . .	35,153	48,258	74,659	4,487	130682	30,779	50,780	35,403	160676	8,058	78,643	55,241	142479	130152	985450
Total Free Colored,	Males, . .	65	671	701	22	286	48	228	158	368	272	117	228	935	325	4,424
	Females, .	58	662	832	31	332	43	275	171	339	122	132	228	1,103	312	4,640
	Totals, . .	123	1,333	1,533	53	618	91	503	329	707	394	249	456	2,038	637	9,064
Aggregate, . .	. . . .	35,276	49,591	76,192	4,540	131300	30,870	51,283	35,732	161383	8,452	78,892	55,697	144517	130789	994514

The population of every town within the Commonwealth, except such as have been incorporated since the taking of the census in 1850, will be found in Table XI., on pages 64 to 77 inclusive, arranged according to sex.

In the table which follows may be seen at one glance the proportion which one sex bore to the other in June, 1850, and also what the ages of the different classes of the population were:—

AGES.	WHITE.				Percentage.	COLORED.				Aggregate.
	Females to 100 Males.	Males.	Females.	Total.		Females to 100 Males.	Males.	Females.	Total.	
Under 1,	–	11,527	11,466	22,993	2.33	–	85	114	199	23,192
1 to 5,	98.2	45,460	44,544	112,997	9.13	112.1	409	440	849	90,853
5 to 10,	99.1	51,148	50,697	101,845	10.34	107.4	459	493	952	102,797
10 to 15,	97.7	49,129	48,034	97,163	9.86	101.1	428	433	861	98,024
15 to 20,	114.6	48,868	56,044	104,912	10.65	117.5	381	448	829	105,741
20 to 30,	106.4	101,306	107,856	209,160	21.23	94.3	944	891	1,835	210,997
30 to 40,	96.5	72,540	70,002	142,542	14.46	97.3	704	685	1,389	142,931
40 to 50,	99.8	47,696	47,612	95,308	9.67	102.9	472	486	958	96,266
50 to 60,	110.4	28,340	31,293	59,633	6.05	118.6	284	337	621	60,254
60 to 70,	118.3	16,743	19,807	36,550	3.71	122.4	129	158	287	36,837
70 to 80,	128.5	7,784	10,003	17,787	1.81	144.2	61	88	149	17,936
80 to 90,	146.4	2,335	3,420	5,755	.58	124.1	29	36	65	5,820
90 to 100	199.4	197	393	590	.06	228.5	7	16	23	613
100 and over.	225.0	4	9	13	–	100.0	3	3	6	19
Unk'wn,	17.4	1,016	177	1,193	.12	41.3	29	12	41	1,234
Total,		484,093	501,357	985,450			4,424	4,640	9,064	994,514

By this it will be perceived, that between the ages of fifteen and thirty, and from fifty upwards, the females preponderate among the white population. Among the colored, the number

of females exceeds that of males at all ages except from twenty to forty. The largest number of persons living at the time of taking the census were of an age between twenty and thirty, and the next greatest number belonged to the next following period of ten years. This holds equally true among the whites and the free colored.

A very interesting subject of inquiry relates to the nativity of our population. The large percentage that those of foreign birth bear to our native citizens has of late years given much alarm to statesmen, and has been the main cause of important political movements in many of the States in the Union, particularly in this Commonwealth; therefore no apology need be offered for introducing a few particulars which were considered in the report of last year.

Since the material was collected for the census, the immigration of foreigners has been much more extensive. In 1850, the number of American-born citizens in Massachusetts was 695,236, that of foreigners 160,909, and the nativity of 3,539 was unknown.

The population of the Commonwealth, as it existed in 1850, according to the seventh United States Census, may be arranged as follows:—

Natives of	Massachusetts,	695,236
	Other States,	134,830
	Ireland,	115,917
	Wales,	214
	Germany,	4,319
	England,	16,685
	British America,	15,862
	Scotland,	4,469
	France,	805
	Portugal,	290
	Italy,	196
	Sweden,	253
	West Indies,	303
	All other countries,	1,596
Nativity unknown,		3,539
		994,514

The age and sex of the white and free colored population of three of the cities of Massachusetts are exhibited below:—

AGES.	CITIES.	WHITE.			FREE COLORED.			AGGREGATE.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 1,	Boston,	1,790	1,937	3,727	24	25	49	1,814	1,962	3,776
	Lowell,	376	353	729	–	1	1	376	354	730
	Springfield,	164	154	318	1	4	5	165	158	323
1 to 5,	Boston,	6,204	6,256	12,460	74	91	165	6,278	6,347	12,625
	Lowell,	1,183	1,207	2,390	5	2	7	1,188	1,209	2,397
	Springfield,	575	596	1,171	6	8	14	581	604	1,185
5 to 10,	Boston,	6,684	6,826	13,510	79	107	186	6,763	6,933	13,696
	Lowell,	1,390	1,390	2,780	1	2	3	1,391	1,392	2,783
	Springfield,	558	586	1,144	13	16	29	571	602	1,173
10 to 15,	Boston,	5,886	6,130	12,016	69	79	148	5,955	6,209	12,164
	Lowell,	1,325	1,564	2,889	2	4	6	1,327	1,568	2,895
	Springfield,	508	480	988	7	16	23	515	496	1,011
15 to 20,	Boston,	5,945	7,190	13,130	58	83	141	6,003	7,273	13,276
	Lowell,	1,310	3,538	4,868	3	1	4	1,313	3,559	4,872
	Springfield,	445	546	991	14	18	32	459	564	1,023
20 to 30,	Boston,	15,190	17,892	33,082	187	263	450	15,377	18,155	33,532
	Lowell,	3,360	6,644	10,004	4	6	10	3,364	6,650	10,014
	Springfield,	1,351	1,506	2,857	28	46	74	1,379	1,552	2,931
30 to 40,	Boston,	11,612	11,453	23,065	199	184	383	11,811	11,637	23,448
	Lowell,	2,101	2,792	4,893	9	10	19	2,110	2,802	4,912
	Springfield,	1,095	930	2,020	15	22	37	1,110	952	2,062

40 to 50,	Boston,	6,435	6,280	12,715	120	127	247	6,555	6,407	12,962
	Lowell,	1,235	1,534	2,769	1	2	3	1,236	1,536	2,772
	Springfield,	523	489	1,012	16	13	29	539	502	1,041
50 to 60,	Boston,	2,811	3,440	6,251	53	73	126	2,864	3,513	6,377
	Lowell,	558	706	1,264	1	1	2	559	707	1,266
	Springfield,	255	290	545	6	15	21	261	305	566
60 to 70,	Boston,	1,260	1,727	2,987	25	25	50	1,285	1,752	3,037
	Lowell,	237	322	559	–	–	–	237	322	559
	Springfield,	137	174	311	2	1	3	139	175	314
70 and over,	Boston,	494	831	1,325	7	20	27	501	851	1,352
	Lowell,	76	105	181	–	–	–	76	105	181
	Springfield,	56	77	133	1	3	4	57	80	137
Unknown,	Boston,	544	65	609	24	3	27	568	68	636
	Lowell,	1	1	2	–	–	–	1	1	2
	Springfield,	–	–	–	–	–	–	–	–	–
Totals,	Boston,	64,855	70,027	134,882	919	1,080	1,999	65,774	71,107	136,881
	Lowell,	13,152	20,176	33,328	26	29	55	13,178	20,205	33,383
	Springfield,	5,667	5,828	11,495	109	162	271	5,776	5,990	11,766

The nativities of the white inhabitants of Massachusetts, according to sex, are shown in the following table:—

	Males.	Females.	Total.	Ratio per cent.
Born in the State, ...	333,492	346,133	679,625	68.97
Born out of the State, and in the United States, ...	67,511	71,908	139,419	14.15
Born in foreign countries, . .	81,129	82,469	163,598	16.60
Unknown, ...	1,961	847	2,808	.28
Aggregate, ...	484,093	501,357	985,450	100.00

The free colored population of Massachusetts is thus classified:—

	Males.	Females.	Total.	Ratio per cent.
Born in Massachusetts, . .	2,719	2,980	5,699	62.88
Born out of Massachusetts, in other States, ...	1,348	1,339	2,687	29.64
Born in foreign countries, . .	232	194	426	4.70
Unknown, ...	125	127	252	2.78
Aggregate, ...	4,424	4,640	9,064	100.00

Another interesting view of the population of the Commonwealth is exhibited by the following arrangement:—

Born in the State and now residing in the State, .	695,236
Born in the State and now residing out of the State,	199,582
Total number born in the State now residing in the State and in other States, ...	894,818
Excess given to other States, ...	64,752
Number born in other States now residing in the State,	134,830

Total native population, ...	830,066
Native and foreign, ...	990,975
Total, including unknown, ...	994,514

In this view it will be seen that Massachusetts has contributed 199,582 towards the population of other States; whereas it has received in return only 134,830, leaving a balance due from other States of 64,752.

This Commonwealth, it appears by the last census, has been very liberal in furnishing other States with citizens. Of the 199,-582 who emigrated from their native State, the largest portion, numbering 184,309 individuals, removed to non-slaveholding States and Territories, and only 15,273 to States and Territories where slavery exists. The largest number became inhabitants of the following States in the accompanying ratio :—

New York, .	55,733	Vermont, . .	15,059
Ohio, . .	18,763	Rhode Island, .	11,888
New Hampshire,	18,495	Connecticut, .	11,366
Maine, . .	16,535		

Mr. De Bow, in the compendium of the seventh census, makes the following statement as to the nativities of persons found in the United States at the time of taking the last census: "2,240,535 white and 4,067 free colored persons are given by the census of 1850 as of foreign birth, and 17,279,875 whites and 428,424 free colored as of native birth. Of the native population, 13,103,650 still reside in, and 4,176,225 reside out of, the States in which they were born. The English census is more complete, and separates even those residing in or out of their native counties. Connecticut, South Carolina and Vermont, have more than half as many native born residing in other States as remain at home. North Carolina, Kentucky, Tennessee and Virginia, have nearly one-half; Massachusetts, Maryland and New Jersey, about one-third. The largest proportion of foreigners is in Wisconsin and Minnesota, being about one-third of the total population. The least proportion is in North Carolina, being one to 229 native born; in South Carolina one to 32; Arkansas one to 98; and in Mississippi one to 62."

The nativities of the citizens of Boston are thus classified:—

Natives of	Residents of Boston in 1850.	Natives of	Residents of Boston in 1850.
Alabama,	17	South Carolina,	94
District of Columbia,	47	Tennessee,	6
Connecticut,	575	Vermont,	1,744
Delaware,	29	Virginia,	251
Florida,	9	Total Americans,	88,948
Georgia,	82		
Illinois,	17	England and Wales,	3,213
Indiana,	3	Ireland,	35,287
Kentucky,	12	Scotland,	897
Louisiana,	32	Germany,	1,777
Maine,	7,689	Prussia,	39
Maryland,	191	France,	225
Massachusetts,	68,687	Spain,	67
Michigan,	15	Italy,	134
Mississippi,	5	Other countries,	5,038
Missouri,	6	Total foreigners,	46,677
New Hampshire,	6,628		
New Jersey,	118	Aggregate.	
New York,	1,594	Native born,	88,948
North Carolina,	47	Foreign born,	46,677
Ohio,	69	Of unknown nativity,	1,256
Pennsylvania,	393		
Rhode Island,	584	Total,	136,881

By this it appears that in 1850 more than one-third of the population of the capital of the Commonwealth consisted of

individuals born in foreign countries, and that only one-half were natives of the State in which they resided, and even very many of these were born of foreign parents. Of the large increase to the number of its inhabitants which the city of Boston has received since the census was taken, it is estimated that very much the smallest part is from the native born.

In 1845, the census of Boston was taken, under the direction of Lemuel Shattuck, Esq. From the report of this gentleman, which was drawn up with great care and skill from facts most laboriously and correctly collected, the following table and remarks are extracted:—

CLASSES OF PERSONS.	NUMBER.			IN EACH 100 THERE WERE.		
	Under 20.	Over 20.	All ages.	Under 20.	Over 20.	All Ages
Born in Boston, of American parents,	19,814	11,077	30,891	17.32	9.69	27.01
Born in Boston, of foreign parents,	10,105	80	10,185	8.84	.07	8.91
Born in U. States, but not in Boston,	10,207	35,979	46,186	8.92	31.46	40.38
Not born in the United States, .	6,265	20,839	27,104	5.48	18.22	23.70
Total born in Boston, . . .	29,919	11,157	41,076	26.16	9.76	35.92
Total not born in Boston, . .	16,472	56,818	73,290	14.40	46.68	64.08
Americans and their children, .	30,021	17,056	77,077	26.24	41.15	67.39
Foreigners and their children, .	16,370	20,919	37,289	14.32	18.29	32.61

"These facts are very remarkable, and show that 35.92 per cent., a little over one-third of our population, are native born; and of these, 26.16 per cent. are under 20 years of age, and 9.76 per cent. only over 20! the remainder being emigrants from other places in the United States or from foreign countries. The foreigners and their children are 37,289, or 32.61 per cent. of the whole population! The foreigners under 20 were 16,370, being 35.29 per cent. of the population of that age, showing a greater proportion than that of all ages."

From the investigations made for the census of 1850, it appears that, of the 19,987,571 individuals of which the population

of the United States is composed, 17,737,505 are native-born citizens, 2,210,828 are foreigners by birth, and the nativity of 30,014 is unknown. Much the largest number of the foreign population, about seven-eighths, reside in the non-slaveholding States. Those of foreign birth composed about 11.06 of the whole free population, and are classed in the following manner:—

Natives of	Ireland in the United States in 1850,		.	961,719
	Germany,	do.	do. .	573,225
	England,	do.	do. .	278,675
	British America,	do.	do. .	147,700
	Scotland,	do.	do. .	70,550
	France,	do.	do. .	54,069
	Wales,	do.	do. .	29,868
	Switzerland,	do.	do. .	13,358
	Mexico,	do.	do. .	13,317
	Norway,	do.	do. .	12,678
	Prussia,	do.	do. .	10,549
	Holland,	do.	do. .	9,848
	West Indies,	do.	do. .	5,772
	All other countries,	do.	do. .	29,500
				2,210,828

The proportion in which several of the countries above named have contributed to the aggregate immigrant population is shown in the subjoined statement:—

Ireland, ...	43.04	per cent.
Germany, ...	25.09	"
England, ...	12.06	"
British America, ...	6.68	"
Scotland, ...	3.17	"
France, ...	2.44	"
Wales, ...	1.34	"
Miscellaneous, ...	4.47	"

It is feared that, if all the particulars of the census of 1850 had been arranged in a similar manner, the results would have been more striking.

BIRTHS.

The whole number of births that occurred during the year 1853, which were duly registered by the town clerks, and returned to the office of the Secretary of the Commonwealth, amounted to 30,920. This exhibits an increase of 1,118 over the number that were reported for the preceding year. Of these, 15,798, or 51.09 per cent., were males; 14,965, or 48.45 per cent., females; and 157, or .46 per cent., were classed among those of whom the sex could not be ascertained. During the previous year, (1852,) the number of births had increased 1,121 over the number of the year 1851. The number of those both of whose parents were of foreign birth was 11,753; of those who had American fathers and foreign mothers, there were 683; of those of foreign fathers and American mothers, the number was 811; making 13,247 of whom one or both parents were of foreign nativity—being 42.85 per cent. of all the children born within the Commonwealth during the year. Only 16,040, or 51.88 per cent., were from American parents; and the remainder, 1,633 or 5.27, were of parents of unknown nativity. This shows an increase of ratio in the birth of children of foreign parentage.

The extreme interest which is felt among our fellow-citizens, concerning the origin of the children born in our midst, has led to the continuation of the table which is presented on the following pages, an examination of which will show the relative proportion of the births among natives and foreigners for a series of five years. The table is arranged by counties, in order to show more distinctly what portions of the Commonwealth are the most largely affected by immigration, as made manifest by the births of children. The facts are compiled with much care, and the calculations may be relied on as affording a very near approximation to the truth.

It is a matter of much regret that the number of those whose parentage is not stated still continues to be a feature in the returns from so many of the towns. A little extra care and exertion on the part of those whose duty it is to collect the particulars regarding births would obviate this blemish upon the registration reports of Massachusetts.

BIRTHS DURING FIVE YEARS—1849–53.

Showing the whole number of Children born, severally of American and Foreign Parentage, in each County of the Commonwealth, during each of the last five years, together with the Aggregate and Percentage in each County for the whole series of years; and also the Percentage in each County compared with the Aggregate throughout the Commonwealth, and the American and Foreign Population, in 1850.

PARENTAGE.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1849.														
Totals,	25,763	689	1,157	2,121	211	3,060	659	1,359	786	4,150	2,231	1,202	5,143	2,995
American,	15,048	630	881	1,172	206	2,430	480	851	604	2,345	2,121	946	1,800	1,582
Foreign,	6,480	36	150	499	4	394	33	356	89	852	582	72	3,125	288
Not stated,	4,235	23	126	450	1	236	146	152	93	953	528	184	218	1,125
1850.														
Totals,	27,664	778	1,047	1,991	184	3,598	785	1,265	876	4,530	2,366	1,351	5,519	3,374
American,	16,189	706	641	1,427	163	2,342	637	879	643	2,648	1,309	1,120	1,961	1,713
Foreign,	8,197	53	204	500	9	640	71	321	122	1,379	843	140	3,418	497
Not stated,	3,278	19	202	64	12	616	77	65	111	503	214	91	140	1,164
1851.														
Totals,	28,681	758	1,122	1,984	223	3,763	744	1,355	813	4,729	2,630	1,437	5,619	3,504
American,	16,735	687	768	1,386	192	2,578	607	870	560	2,781	1,463	985	1,908	1,950
Foreign,	9,846	59	290	525	11	957	79	422	147	1,691	1,118	145	3,536	866
Not stated,	2,100	12	64	73	20	228	58	63	107	257	49	307	175	688

1852.														
Totals,	29,802	814	1,242	2,158	235	3,928	759	1,343	862	4,857	2,754	1,481	5,612	3,757
American,	17,255	719	798	1,432	204	2,724	569	835	582	2,727	1,510	1,151	1,855	2,149
Foreign,	10,991	69	359	674	17	1,062	87	448	203	1,886	1,205	263	3,657	1,061
Not stated,	1,556	26	85	52	14	142	103	60	77	244	39	67	100	547
1853.														
Totals,	30,920	753	1,328	2,166	209	4,147	785	1,347	897	5,294	2,785	1,477	5,865	3,867
American,	16,723	661	763	1,410	190	2,503	565	829	585	2,765	1,389	1,140	1,860	2,063
Foreign,	12,564	91	410	686	11	1,352	111	440	207	2,265	1,334	294	3,927	1,436
Not stated,	1,633	1	155	70	8	292	109	78	105	264	62	43	78	368
Aggregate.	142,830	3,792	5,896	10,420	1,062	18,496	3,732	6,669	4,234	23,560	12,766	6,948	27,758	17,497
American,	81,950	3,403	3,851	6,827	955	12,577	2,858	4,264	2,974	13,266	6,792	5,342	9,384	9,457
Foreign,	48,078	308	1,413	2,884	52	4,405	381	1,987	768	8,073	5,082	914	17,663	4,148
Not stated,	12,802	81	632	709	55	1,514	493	418	492	2,221	892	692	711	3,892
Percentage in each County.														
American,	57.38	89.74	65.32	65.52	89.92	68.00	76.58	63.94	70.24	56.31	53.20	76.89	33.81	54.05
Foreign,	33.66	8.12	23.96	27.67	4.89	23.81	10.21	29.80	18.14	34.27	39.81	13.15	63.63	23.71
Not stated,	8.96	2.14	10.72	6.81	5.18	8.19	13.21	6.26	11.62	9.42	6.99	9.96	2.56	22.24
Percentage of whole No.														
American,	57.38	2.38	2.69	4.78	.67	8.80	2.01	2.99	2.08	9.29	4.76	3.74	6.57	6.62
Foreign,	33.66	.22	.99	2.02	.04	3.08	.27	1.39	.53	5.65	3.56	.64	12.37	2.90
Not stated,	8.96	.06	.44	.50	.03	1.06	.34	.29	.34	1.56	.63	.48	.50	2.73
Population in 1850.														
American,	830,066	34,010	43,976	65,628	13,385	114,290	29,264	42,990	32,446	131,462	63,228	52,520	94,651	113016
Foreign,	164,448	1,266	5,615	10,564	607	17,010	1,406	8,293	3,286	29,921	15,664	3,177	49,866	17,773

From an examination of the preceding table, it is evident that the births within the Commonwealth, with the usual increase, have resulted in favor of foreign parents in an increased ratio. For the four years preceding the time when the facts were collected for this Report, the whole number of children born of foreign parents was 35,514, or 35.25 per cent., out of 100,741, the nativity of whose parents was known, the largest proportion of these being born in the counties of Suffolk, Norfolk and Middlesex, and the smallest proportion in the counties of Dukes and Nantucket, Barnstable and Franklin. In the city of Boston, the proportion was about two to one in favor of those of foreign extraction. Adding the result of another year, 1853, it will show an augmentation of the ratio in the same favor. Of the 130,028 births that have occurred within the Commonwealth during the four years, 1849–53, 81,950, or 63.02 per cent., have been of American parents, and 48,078, or 36.98 per cent., of foreign parents. In these calculations, those born of foreign fathers and American mothers have been classed with those of foreign paternity, and those of American fathers and foreign mothers with those of native parentage. Future reports will undoubtedly divide the births into more numerous classes, in the manner commenced in the abstract of this year. In the county of Suffolk, containing the capital of the Commonwealth, the ratio in favor of the children of foreign extraction has very largely increased. Under the old classification, there were born during the five years 17,663 children to foreign fathers, when 9,384 only were born to American fathers. During the past year, the same classification gives 3,927 of foreign fathers to 1,860 of American fathers; but under the new classification there were 1,651, or 28.53 per cent. born of American parents, and 4,136, or 71.47 per cent., born of one or both foreign parents, 74 being classed as unknown, and therefore thrown out in the calculation of percentages. Of 5,865 born in Suffolk County, 2,962 were males and 2,903 females, and none are classed as of unknown or unascertained sex.

In the same table may be seen the relative percentage that existed during the five years between the births of children of American and foreign parents, and also the percentage which these bear in each county compared with the aggregate number throughout the Commonwealth.

Among the various topics suggested for the consideration of

statisticians, on examining registration tables of births, is the proportion existing between the sexes at the time of birth. The supposition has generally been, that the births of females are more numerous than of males, especially in the old world. But if we are to judge from the tables furnished in this country, both in censuses and registration reports, the converse will be found to be true. The inference has been drawn, undoubtedly, from perceiving that, generally, the number of females exceeds that of males among the living at the time of taking the census.

As the facts of each added year give a greater value to statistical tables, the following has been compiled from the present and preceding Reports, to exhibit at one glance the aggregate number of births, and the proportion among the sexes, that have occurred during the last five years :—

SEX.	1849.	1850.	1851.	1852.	1853.	Aggregate.	Percentage.
Males, . .	13,329	14,137	14,949	15,246	15,798	73,459	51.43
Females, .	12,263	13,392	13,613	14,432	14,965	68,665	48.07
Unknown, .	171	135	119	124	157	706	.50
Totals, .	25,763	27,664	28,681	29,802	30,920	142,830	100.00

By this it appears, that of the whole number of births that have taken place in Massachusetts, and of which the sex has been ascertained, during the five years, 1849–1853, that of males exceeds that of females 4,794. In 1849, the excess of males over females was 1,066; in 1850, 745; in 1851, 1,336; in 1852, 814; and in 1853, 833. During the last year there has been a slight increase of percentage in favor of the females; yet the males still hold the advantage in the number of births, as they have throughout the Commonwealth each year of the last five. The percentage of the unknown has increased a small fraction.

The tables which accompany the registration reports of other States show the same results, and it is conceded by the most eminent statisticians of America that facts elicited by an examination of the tables of the Massachusetts reports hold true in regard to the point that more males than females are born

throughout the United States, if not throughout the whole civilized world.

Arranged by counties, according to sex, the same result is obtained for each county of the Commonwealth for the same five years :—

COUNTIES.	Whole No.	Sex.			Excess of Males in five y'rs.
		Males.	Females.	Unknown.	
Barnstable, ...	3,792	1,944	1,829	19	115
Berkshire, ...	5,896	3,123	2,747	26	376
Bristol, ...	10,420	5,331	5,030	59	301
Dukes and Nantucket, .	1,062	549	478	35	71
Essex, ...	18,496	9,540	8,896	60	644
Franklin, ...	3,732	1,911	1,706	115	205
Hampden, ...	6,669	3,440	3,208	21	232
Hampshire, . . .	4,234	2,227	1,989	18	238
Middlesex, ...	23.560	12,088	11,323	149	765
Norfolk, ...	12,766	6,635	6,103	28	532
Plymouth, ...	6,948	3,566	3,340	42	226
Suffolk, ...	27,758	14,118	13,614	26	504
Worcester, . . .	17,497	8,987	8,402	108	585
Totals, ...	142,830	73,459	68,665	706	4,794

From this it is evident that the smallest proportional excess has been in the county of Suffolk, and the largest in the counties of Dukes and Nantucket.

In the capital of the Commonwealth there has been a very considerable increase of births over the previous year. In the localities which are crowded with the foreign population, the number of births which have occurred is truly astonishing. The city registrar reports that in several instances as many as eight births are recorded as having taken place in a single house. A

case of triplets occurred in the second ward, consisting of a male and two females. The average of annual increase has been 132 for the last five years; the greatest increase, 288, was in 1853. The previous year, 1852, shows a decrease.

In Boston, the nativities of the parents are thus classed by the City Registrar:—

Birthplaces of Parents.	Fathers.	Mothers.	Birthplaces of Parents.	Fathers.	Mothers.
Boston, . . .	426	516	Scotland, . . .	60	48
Massachusetts, (out of Boston,) . . .	446	425	Ireland, . . .	2,927	3,044
Maine, . . .	293	374	France, . . .	23	9
New Hampshire, .	273	193	Germany and Northern Europe, . .	284	224
Vermont, . . .	78	53	British Provinces, .	209	245
Connecticut, . .	27	13	Other Countries, .	44	22
Rhode Island, . .	21	20	Unknown, . . .	77	52
Other American States,	115	95	Totals, . . .	5,544	5,544
England, . . .	241	211			

RECAPITULATION.

New England States.	Other American States.	Foreign Countries.	Unknown.
Fathers, 1,564.	Fathers, 115.	Fathers, 3,788.	Fathers, 77.
Mothers, 1,594.	Mothers, 95.	Mothers, 3,803.	Mothers, 52.

By this it appears that, of the 5,544 fathers who have had offspring during the year 1853, only 1,679 are known to be native-born Americans, and even of these the small number of 426 alone claim to have been born in Boston. The mothers of American birth were 1,689, of whom 516 were natives of Boston. The known native mothers exceeded the native fathers by 10, and the foreign mothers the foreign fathers by 15. Of 77 fathers and 52 mothers, the nativity was not ascertained.

The greatest number of births was of Irish parents, numbering 2,927 fathers and 3,044 mothers, or 53.85 per cent. of the whole

number. England, Northern Europe, and the British Provinces, each furnish half as many parents in Boston as does Boston.

In some of the principal towns and cities of this Commonwealth, the proportion existing between the births of children of American and foreign parents is exhibited below:—

CITIES AND TOWNS.	American.	Foreign.	Unknown.
Abington,	140	60	6
Blackstone,	57	153	3
Boston,	1,517	4,066	72
Cambridge,	246	407	19
Charlestown,	323	315	75
Chelsea,	122	165	6
Chicopee,	109	91	2
Dorchester,	129	163	12
Fall River,	159	239	7
Lawrence,	165	409	17
Lowell,	449	600	32
Lynn,	356	158	12
Milford,	89	178	–
New Bedford,	295	132	20
Newburyport,	211	124	1
Pittsfield,	110	127	10
Plymouth,	139	30	–
Roxbury,	172	280	–
Salem,	171	178	142
Springfield,	210	170	35
Stoughton,	127	50	2
Taunton,	142	155	5
Weymouth,	151	48	1
Worcester,	298	341	8

Some of these towns show results equally as remarkable as those of Boston. Cambridge furnishes 407 children born of foreign parents to 246 of native parents. The city of Lawrence 409 of the former to 165 of the latter. Whereas Plymouth, Stoughton, Weymouth, and a few other towns, show the proportion reversed.

The relative proportion of births and deaths throughout the Commonwealth during the year 1853, and the excess of births over the deaths, are exhibited in the following table :—

Counties.	Births.	Deaths.	Excess of Births.	Counties.	Births.	Deaths.	Excess of Births.
Barnstable, .	753	460	293	Middlesex,	5,294	3,279	2,015
Berkshire, .	1,328	734	594	Nantucket,	116	140	less 24
Bristol, .	2,166	1,442	724	Norfolk, .	2,785	1,477	1,308
Dukes, .	93	69	24	Plymouth,	1,477	1,025	452
Essex, .	4,147	2,591	1,556	Suffolk, .	5,865	4,466	1,399
Franklin, .	785	536	249	Worcester,	3,867	2,555	1,312
Hampden, .	1,347	905	442	Totals, .	30,920	20,301	10,619
Hampshire, .	897	622	275				

Here is shown a very considerable excess of births over deaths. Of all the counties, Nantucket alone shows an excess of deaths, 24; in 1852, there was an excess of the same kind of 23. The county of Middlesex, which stands second as to the number of births and deaths, exhibits the greatest excess of births, 2,015; and then follow the counties of Essex, Suffolk, Norfolk and Worcester.

Of the 30,920 births, there being 15,798 males and 14,965 females of those whose sex was known, and of the deaths 9,942 males and 10,210 females of the same class, it appears that there must be a much larger number of deaths among the females than the males. This would naturally lead to the inference that the males are much more rapidly increasing than the females. But this is to be accounted for chiefly by the large emigration that is constantly taking place among the young and active part

of the male population; and, were the various States and Territories which are supplied from our population to institute the inquiries that are so rigidly enforced in Massachusetts, this would, undoubtedly, exhibit the cause in a very forcible and satisfactory manner.

Some of the principal cities and towns show the following similar results:—

TOWNS.	Births.	Deaths.	Excess of Births.	TOWNS.	Births.	Deaths.	Excess of Births
Sandwich, . . .	108	68	40	Springfield, . .	415	278	137
Adams, . . .	190	102	88	Westfield, . .	143	90	53
Pittsfield, . . .	247	108	139	Amherst, . .	80	48	32
Fall River, . . .	405	364	41	Northampton, .	164	86	78
New Bedford, . .	437	312	125	Cambridge, . .	672	366	306
Taunton, . . .	302	155	147	Charlestown, .	713	522	191
Andover, . . .	188	119	69	Lowell, . .	1,081	734	347
Danvers, . . .	287	145	142	Dorchester, . .	304	175	129
Gloucester, . . .	306	183	123	Roxbury, . .	652	278	374
Lawrence, . . .	591	301	290	Abington, . .	206	119	87
Lynn, ...	526	286	240	Hingham, . .	82	75	7
Marblehead, . .	200	118	82	Plymouth, . .	169	139	30
Newburyport, . .	336	192	144	Boston, . .	5,555	4,282	1,273
Salem, . . .	491	402	89	Chelsea, . .	293	171	122
Greenfield, . . .	99	53	46	Fitchburg, . .	187	135	52
Chicopee, . . .	202	155	47	Worcester, . .	647	408	239

The large excess of births over deaths shows a large increase of the inhabitants, and indicates much prosperity.

August was the most fruitful month in 1853, 2,887 children having been born—1,511 boys, 1,362 girls, and 14 whose sex was not reported. The least fruitful were January, February and April.

Plurality cases have been numerous, numbering in all 520 children—256 males, 259 females, and 5 of unknown sex. During the year there were five cases of triplets—one in Barnstable County, comprising two males and one female; one in Bristol County, all males; two in Essex County, in one instance two males and a female, and in the other all females; and one in Boston, in the county of Suffolk, comprising one male and two females. The number of twin cases during the year 1853 was 260; the largest number occurred in the counties of Suffolk, Middlesex and Essex.

From 1844 to 1853, inclusive, 2,349 children have been born in plurality cases—1,217 of whom were boys, 1,123 girls, and 9 of whom the sex was not ascertained.

The tables show that there were 568 stillborn children registered during the year 1853. Of these, 278 were males, 178 females, and the large number of 112 are classed among the unascertained. In the county of Suffolk alone, 230 were reported, being about one-half of the whole number. The number for the last five years was 2,618—of which 827 were males, 574 females, and 1,217 of unknown sex.

More attention should be paid to the sex of stillborn children by those who collect materials for the returns made to the Secretary, as they enter into all questions of births, and have the same bearing in regard to the question of the proportion of sex as do the births of such as live. As far, however, as has been ascertained, the number of males preponderates, among the stillborn, over that of females.

MARRIAGES.

During the year 1853, 12,828 marriages were solemnized throughout the Commonwealth, according to the returns made from the several towns to the Secretary's office, being an increase of 1,250 over the previous year. Of these, 7,381 are reported as of persons born within the United States; 4,057 were of foreigners; 485 couples were American grooms to foreign brides, and 458 American brides to foreign grooms; and the places of nativity of 447 were not ascertained.

In the town of Munroe, in Franklin County, which in 1850 contained 254 inhabitants, no marriages were solemnized in the year 1853.

No return of marriages was received from the town of New Ashford, in Berkshire County. As the town is one of the smallest in the Commonwealth, numbering only 186 inhabitants in 1850, it is highly probable that no marriages were solemnized in the town during the year.

In respect to marriages, a great disparity exists among the towns throughout the State. In the city of Salem, containing over 20,000 inhabitants by the last census, there were fewer marriages than there were in either New Bedford, Lawrence, or Chicopee, the first of which contained only about 16,500 inhabitants by the same census, and neither of the others over 9,000.

It is feared, from the disproportion which the number of marriages returned bear to the known population of many towns, that this very important branch of registration is not sufficiently heeded by those whose duty it is to make returns to the proper authorities. Persons who solemnize marriages, and especially those who receive fees for their services, should see that the proper returns are made, as an act of justice to the married parties, even if they disregard laws and have no fear of penalties.

The classification adopted in the present Abstract exhibits, very distinctly, the matrimonial connections which have been entered into during the year 1853. The number of marriages of foreigners and intermarriages of foreigners with Americans has largely increased during the twelve months under consideration. Of the 12,828 marriages reported as having occurred, 5,000, or

40.38 per cent., of those of persons the places of whose nativity were registered, are classed as among the foreign or mixed.

In order to exhibit the proportion of American and foreign marriages in some of the principal towns of the Commonwealth, the following table has been compiled from the preceding abstract. The foreign and mixed are placed in one column, to contrast with the American in another :—

TOWNS.	Whole No.	American.	Foreign.	Unknown.	TOWNS.	Whole No.	Americans.	Foreign.	Unknown.
Abington, .	61	49	10	2	Milford, . .	115	53	61	1
Boston, . .	2,853	1,026	1,793	34	New Bedford, .	315	229	81	5
Cambridge, .	285	74	211	–	Newburyport, .	217	137	79	1
Charlestown, .	240	117	110	4	Northampton, .	75	26	43	6
Chelsea, .	121	39	80	2	Pittsfield, . .	139	24	86	29
Chicopee, .	294	52	236	6	Plymouth, .	59	46	11	2
Fall River, .	115	80	32	3	Quincy, . .	114	23	90	1
Fitchburg, .	73	63	10	–	Roxbury, .	239	59	177	3
Framingham, .	108	25	78	5	Salem, . .	293	127	128	38
Gloucester, .	101	74	26	1	Springfield, .	223	124	93	6
Lawrence, .	310	143	161	6	Taunton, . .	141	81	54	6
Lowell, . .	741	381	336	24	Watertown, .	72	7	65	–
Lynn, . .	157	104	45	8	Worcester, .	274	156	96	22

It will be noticed, on examining the above table, that in some of the large cities and towns there is a great preponderance in favor of the foreign part of the population in regard to marriages. This is very distinguishable in Boston, Cambridge, Chelsea, Chicopee, Framingham, Lawrence, Pittsfield, Quincy, Roxbury and Watertown; while the converse is true in Abington, Fall River, Fitchburg, Gloucester, Lynn, New Bedford, Newburyport, Plymouth, Springfield, Taunton and Worcester. To the former towns the foreign population is drawn by certain peculiarities,

especially by the nature of the occupations which prevail in them, and which chiefly govern this class of people in choosing their place of abode.

The marriages which occurred in Boston during the year 1853, and which were recorded by the City Registrar, are thus classified:—

Birthplaces.	Males.	Females	Birthplaces.	Males.	Females
Boston,	228	394	England,	129	69
Mass., (except Boston,)	380	291	Scotland,	40	23
Maine,	212	278	Ireland,	1058	1244
New Hampshire,	164	110	France,	24	14
Vermont,	60	42	Spain and Portugal,	2	2
Connecticut,	21	10	Germany and N. of Europe,	141	100
Rhode Island,	24	13	British American Provinces,	196	189
Other States,	131	44	Other foreign countries,	25	11
At sea,	1	–	Unknown,	19	21
	1221	1182		1634	1673

RECAPITULATION.

	Males.	Females.
Americans,	1,220	1,182
Foreigners,	1,615	1,652
At sea,	1	–
Unknown,	19	21
Total,	2,855	2,855

In 2,124 of these 2,855 cases, both parties were reported as residents of Boston; in 334 both were non-residents; in 291 the brides were residents and the grooms non-residents; and in 106 the grooms were residents only.

The following extracts from the valuable Report of the late Mr. Simonds, presented to the City Council of Boston in January, 1854, exhibit in a very clear view the manner in which the laws of Massachusetts, relating to the duties of clerks, clergymen

and magistrates, in regard to marriage intentions, marriages, and the return of the same, are construed by intelligent officers throughout the Commonwealth :—

" If the intended bridegroom and bride reside in the same town or city in this State, the intention is to be entered in the office of the clerk or registrar of the town or city. The clerk or registrar records the names, ages, birthplaces and parents, name of each, and the occupation of the male, and issues a certificate accordingly. When the parties to a marriage reside in different places in this State, the entry must be made, and a certificate procured, from each; but if only one of the parties reside in Massachusetts, a certificate from the place of his or her residence is sufficient to authorize the marriage.

" If a male be under the age of twenty-one years, or the female under the age of eighteen years, no certificate can be issued until the consent of the parent or guardian is obtained, if there be any in the State.

" Clergymen residing in this State, who have been regularly inducted into the ministry agreeably to the usages of their several denominations, and who continue to exercise the vocation, may marry in any part of the State, provided that either the clergyman, the bridegroom, or the bride resides at the place of marriage. But a clergyman who resides in Boston cannot legally marry in Salem parties who belong in Worcester, and clergymen who reside in other States are not authorized to solemnize marriages in this State. Justices of the Peace (except, perhaps, Justices throughout the Commonwealth) can only marry in the counties for which they are commissioned, and at least one of the parties to a marriage must be a resident of the same county. Before solemnizing a marriage, the officiator should receive the certificates required. The certificates of marriage intentions now issued by clerks in the form prescribed and furnished by the Secretary of State have blanks at the bottom for the place, date of marriage, and signature of the clergyman ; and the whole certificate, or a certified copy, is to be returned to the clerk or registrar of the place where the marriage is solemnized on or before the tenth day of the following month."

The marriage laws are not always subject to the same construction, and consequently different practices prevail throughout the Commonwealth. In many towns certificates of marriage

are issued to non-residents, and in many cases persons are unlawfully united in marriage through the misconceptions or ignorance of the parties officiating. It seems necessary, either that the statutes should be amended, or that they should be explained in an authoritative manner, that the laws may be capable of a uniform construction throughout the Commonwealth.

The marriages of the last five years, 1849–53, arranged by counties, show the following results :—

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Agg'te.	Average.
Barnstable, . .	271	270	292	308	236	1,377	275.04
Berkshire, . .	148	335	442	478	486	1,889	377.08
Bristol, . .	417	605	767	671	934	3,394	678.08
Dukes, . .	21	27	40	38	33	159	31.08
Essex, . .	1,082	1,374	1,663	1,504	1,823	7,446	1,489.02
Franklin, . .	165	244	274	273	281	1,237	247.04
Hampden, . .	489	618	691	714	758	3,270	654.00
Hampshire . .	236	283	365	411	322	1,617	525.04
Middlesex, . .	1,132	1,708	1,870	1,918	2,118	8,746	1,749.02
Nantucket, . .	43	65	74	64	72	318	63.06
Norfolk, . .	510	673	790	709	860	3,542	708.04
Plymouth, . .	367	428	468	507	478	2,248	449.06
Suffolk, . .	1,218	2,564	2,973	2,787	2,981	12,523	2,504.06
Worcester, . .	837	1,151	1,257	1,196	1,446	5,887	1,177.04
Totals, . .	6,936	10,345	11,966	11,578	12,828	53,653	10,730.06

An examination of the above table shows an increase over the average of the four preceding years of 524.35 throughout the Commonwealth. The county of Suffolk, as usual, exhibits the largest average for five years. There were fewer marriages in the counties of Barnstable, Dukes, Hampshire and Plymouth, and more in the other counties, in 1853, than in 1852. All but

Barnstable and Hampshire have exceeded their average. Berkshire, Bristol, Franklin, Hampden and Middlesex show a gradual increase every year during the five.

It was remarked in last year's Report, that though the counties of Suffolk, Middlesex and Essex fell far short of containing half of the inhabitants of the Commonwealth, yet more than one-half of all the marriages consummated in Massachusetts were solemnized in these counties. The remark has more than equal force in respect to the year for which the tables of this Report have been constructed.

The following table shows the whole number of marriages for the ten years ending on December 31, 1853, arranged according to the months in which they were solemnized. It also contains the result of the last year, arranged in the same manner, and the monthly percentage for the ten years:—

MONTHS.	1853.	Ten Y'rs	Perc'tge.	MONTHS.	1853.	Ten Y'rs.	Perc'tge.
January, . .	1,239	6,845	8.65	August, . .	881	5,144	6.50
February, . .	842	4,960	6.27	September, .	1,065	6,849	8.66
March, . .	749	4,460	5.64	October, . .	1,254	8,222	10.39
April, . .	1,176	6,694	8.46	November, .	1,594	10,636	13.44
May, . .	1,198	7,313	9.24	December, .	868	6,513	8.23
June, . .	997	6,229	7.87	Unknown, .	30	538	–
July, . .	935	5,265	6.65	Totals, . .	12,828	79,688	100.00

It will be perceived that the average number of marriages for the last ten years amounted to 7,968, and that this average has been much surpassed during the past year. In computing the percentages in the last column of the table, 538 marriages have been disregarded, on account of the month in which they were solemnized not having been ascertained. It appears that November continues to be the favorite month for the celebration of marriages, more than thirteen per cent. of all the marriages having occurred in that month. This holds true not only for the aggregate of the ten years, but also for each of the ten years

severally. October, May, September, January and April follow next in order, closing with March. During the past year, January followed next to October. The time of the religious holydays, especially the seasons of Thanksgiving and Fast days, has generally been most favorable for matrimony.

According to the tables of the past year, the facts stated in last year's Report hold true, viz., that, in regard to the usual age for contracting marriage in Massachusetts, the most common for a first marriage of both parties is from 20 to 25 for both sexes. The next period, however, differs from the preceding year, being for males of 25 to 30 to females from 20 to 25. The third period is for males of 20 to 25 to females under 20. In the class comprised in the first-mentioned period there were 2,716 marriages; in the second, 1,940; in the third, 1,859. Where both parties were under twenty years of age, there were recorded 178. The oldest couple married during the year for the first time were both between the ages of 65 and 70. The youngest male married was 16 years of age, and the youngest female 13. Four females were only 14 years of age, and twenty-eight 15. Some of the youngest under the age of 20 may be thus classed:—

No. of Cases.	Age of Male.	Age of Female.	No. of Cases.	Age of Male.	Age of Female.
1	16	17	5	18	15
1	17	16	4	18	16
2	17	17	4	18	17
2	17	18	1	18	14
2	17	19	4	19	15
1	17	20	8	19	16
1	17	23	1	19	17

There were 10,308 marriages of parties for the first time. Of these, the greatest number of males, 4,932, and of females, 5,189, were between the ages of 20 and 25. The ages of 224 males and 276 females were not ascertained.

The whole number of marriages of bachelors to widows was

474. The greatest number of these, 69, were of parties severally between the ages of 25 and 30.

Of widowers married to maidens, there were, during the year, 1,274, chiefly between the ages of 25 and 40 among the males, and between 20 and 30 among the females. No male under 20 was married a second time, although there were fourteen females who had second husbands.

There were 590 marriages of widowers and widows, the largest number being of parties between the ages of 30 and 35.

Of 182 parties the conditions were not ascertained.

The aggregate number of marriages of all conditions of parties was 12,828, the largest number being of the ages mentioned among the cases of first marriages. More males and females, considered by themselves, were married between the ages of 20 and 25 than at any other period of life; the males numbered 5,149, and the females 5,701. The oldest couple were a male of 77 and a female of 60. The oldest female, a widow of 73 years of age, was married to a bachelor of 44. One male of 48 was married to a female of 38, both for the fourth time. One widower, aged 69, was married the fifth time; and two young men, one of 32 and the other of 27, each for the fourth time—the latter to a widow of 18 years of age.

DEATHS.

The number of deaths reported as having occurred in the year 1853 does not exhibit a large mortality for that year compared with others that have preceded it. Although this number exceeds that of the year immediately preceding it by 1,819, yet it falls short of that of the year 1849 by 122, a considerable balance in favor of 1853, when the increase of population for a period of four years is taken into the account. In this connection, however, it must be kept in mind, that during the year 1849 the zymotic diseases were uncommonly fatal throughout the Commonwealth.

There were returned to the Secretary's office, from all sources, 20,301 deaths, which had been registered in the course of the twelve months. Of these, 9,942 were of males, 10,201 of females, and 149 of persons whose sex was not obtained. More females, as in former years, died than males, the number of the former exceeding that of the males by 268, when, during the same time, there were 833 more boys than girls born.

The number of deceased persons whose ages were ascertained amounted to 19,951, making an aggregate of 536,027 years for the whole number, or an average of 26.87 years to each individual. This is a loss of nearly a year when compared with the last year, which showed an average of 27.78 years for each person.

More persons die during the first years of life than in any other period of existence. In 1853, the number amounted to 4,175, of which 2,248 were males, 1,807 were females, and 120 were of unknown sex. The number of persons under the age of one year, who deceased in 1853, amounted to 7,912, being 38.97 per cent. of all the deaths during the year. After having passed the age of youth and entered into manhood, the most fatal period was between the ages of twenty and thirty.

Three persons lived to be centenarians, and died during the year. All of these were females—one in Pittsfield, in the county of Berkshire, at the age of 101 years, 9 months and 12 days; one in Attleborough, in Bristol County, aged 103 years and 5 months;

and one colored female in Edgartown, in Dukes County, aged 100 years and 3 months. One male, reported to have had eight wives, died in Dracut, in the county of Middlesex, at the age of 88.

On an examination of the tables which precede this report, it will be perceived that a majority of the children who die early are males, but after the adult period the deaths of females are in excess. On this point the tables of registration for all countries generally agree.

The five years' abstract, including the results of registration for the years 1849–53, exhibits the facts above stated in a more convincing manner. During that period, the whole number of deaths of known males and females amounted to 92,174, being 45,855 males and 46,319 females. The aggregate years of life of those whose ages were ascertained are stated to be 2,499,714, giving an average of 26.93 years to each person who deceased during the five years. In the county of Suffolk this average is only 20.15 years; while in Berkshire, Dukes, Franklin, Hampshire, Nantucket and Plymouth, it exceeded 32 years. Thirty-five persons, fourteen males and twenty-one females, are represented to have died over 100 years of age.

The returns made to the Secretary of the Commonwealth have not been heretofore sufficiently particular, in respect to the parentage of the deceased, to allow tables to be prepared to distinctly show the relative amount of deaths among those of American and foreign origin. It is much to be desired that material for prosecuting inquiries concerning this important and interesting branch of mortuary statistics may be collected with greater care for future reports. Many towns send almost perfect returns on this point, while a large number of others utterly disregard this feature of registration, or collect their facts in such an imperfect way as to render them entirely useless, and make it far from being desirable to construct tables from a portion only of the Commonwealth. The Registrar of the city of Boston has been an honorable exception to this rule. Notwithstanding his arduous labors, he has generally been able to prepare tables showing valuable results bearing upon this point. The following table, prepared by the late registrar, exhibits such surprising facts that it is inserted here. It shows the nativity or parentage of the persons who deceased in the city of Boston, in the years 1850,

'51, '52 and '53, as nearly as could be ascertained from the particulars contained in the returns made to the office of the City Registrar:—

	1850.		1851.		1852.		1853.	
	Am. Origin.	For. Origin.	Am. Origin.	For. Origin.	Am. Origin.	For. Origin.	Am. Origin.	For. Origin.
Boston, ...	965	939	966	1,037	881	1,106	1,042	1,345
Massachusetts (except Boston)	330	–	355	–	335	–	341	–
Maine, ...	150	–	137	–	134	–	129	–
New Hampshire, ...	100	–	101	–	93	–	91	–
Vermont, ...	26	–	32	–	21	–	21	–
Connecticut, ...	14	–	17	–	10	–	8	–
Rhode Island, ...	18	–	11	–	15	–	13	–
Middle, S. and W. States, .	77	–	82	–	53	–	57	–
England, ...	–	49	–	85	–	66	–	75
Scotland, ...	–	22	–	21	–	21	–	20
Ireland, ...	–	803	–	834	–	803	–	942
France, ...	–	9	–	7	–	7	–	7
Spain and Portugal, . .	–	2	–	2	–	2	–	2
Germany and N. of Europe, .	–	35	–	28	–	56	–	71
British American Provinces,	–	84	–	95	–	86	–	73
Other foreign countries, .	–	18	–	13	–	21	–	14
At sea, ...	5	–	3	–	–	–	–	2
Unknown, ...	21	–	29	–	26	–	31	–
Totals, ...	1,706	1,961	1,733	2,122	1,568	2,168	1,733	2,551

It will be noticed, on an examination of this table, that 2,551 persons of foreign origin died during the year 1853 in Boston. Of these, 1,345, about one-half were born in Boston, and the

remainder were of foreign nativity as well as parentage, 942 having been born in Ireland. Of the 1,733 native-born Americans of American parentage, who deceased in Boston, 1,042 died in the place of their birth; 341 were born in other towns of the Commonwealth; 262 were born in the New England States; 53 in other States; and of 31, the place of nativity was not ascertained. By far the largest number of these died in the month of August, and the smallest number in June.

The greatest mortality throughout the State was in August and September, as was indicated also by the returns of the year 1852. These usually prove the most sickly months of the year in Massachusetts, as the tables of former reports conclusively show. In 1853, 2,484 deaths occurred in August, and 2,183 in September. The other months rank in respect to mortality in the following order: July, October, March, December, April, May, January, February, November and June.

There has been no unusual prevalence of epidemics in the Commonwealth during the year 1853, although the number of deaths reported shows an increase over the few years back. The increased mortality can only be accounted for by the augmentation of numbers in respect to population.

CAUSES OF DEATH.

In Table VII. will be found arranged, alphabetically, the diseases which have been the causes of the deaths of 20,869 individuals within the Commonwealth of Massachusetts in the year 1853. These are classified in a manner to exhibit at once the males, females, and those of unknown sex, by months and at various periods of life, arranged in decades. No causes have been assigned to 740 deaths, 351 of males, 362 of females, and 27 of unknown sex.

Although more care seems to have been bestowed upon this branch of registration during the past year than usual, nevertheless there have been many errors committed by those who made the primary returns. Many deaths have undoubtedly been registered as having been caused by wrong diseases, and many diseases have had the numbers of their victims largely increased, at the expense of others, through the neglect or ignorance of the persons employed in collecting the facts for registration.

No fatal disease has made ravages throughout the Commonwealth during the year. Of the whole number of deaths reported as produced by known causes, 568 are set down under the head of stillborn; of these, 278 were males, 178 females, and 112 of unknown sex. Deducting this number from that of the deaths resulting from known causes, and there will be left 20,301—the number of individuals who are registered as having died of known diseases. These have been classified and arranged, according to the counties in which they occurred, in Table VIII. They will be briefly reviewed in the following pages, and some of the principal of them will be arranged in Tables, for the purpose of aiding those who may be desirous of pursuing investigations more minutely, with a view as to the effects produced by locality, season and age. Therefore, they will be arranged according to their occurrence in the different counties of the Commonwealth, during each of the twelve calendar months, and for the usual decadal periods of life.

The following table has been carefully prepared, in order to exhibit in a clear and comprehensive view all the deaths that

have occurred during the year 1853, together with those that have been reported the previous eleven years and eight months, as they are found in this and the previous Registration Reports :—

Causes of Death.	WHOLE NO. OF DEATHS.		PERCENTAGE OF D'THS.	
	One Year, 1853.	Eleven Y'rs and Eight Mo's ending Dec. 31, 1852.	One Year, 1853.	Eleven Y'rs and Eight Mo's ending Dec. 31, 1852.
All Causes, ...	20,301	148,024	–	–
Specified Causes, . . .	19,561	138,451	100.	100.
I. Zymotic Diseases, .	5,446	40,681	27.84	29.37
Sporadic Diseases of,				
II. Uncertain Seat, .	2,409	16,862	12.32	12.17
III. Nervous Organs, .	2,008	13,427	10.27	9.69
IV. Respirative Organs, .	5,783	38,713	29.56	27.94
V. Circulative Organs, .	475	2,883	2.43	2.08
VI. Digestive Organs, .	1,191	8,981	6.09	6.55
VII. Urinative Organs, .	88	608	.45	.44
VIII. Generative Organs, .	222	1,575	1.13	1.14
IX. Locomotive Organs, .	113	752	.58	.55
X. Integumentive Organs	13	132	.07	.09
XI. Old Age, ...	997	8,481	5.10	6.12
XII. Violent Causes, .	816	5,356	4.17	3.86

By this it will be noticed that the class of diseases designated as zymotics, and the diseases connected with the respiratory organs, have been most fatal during the year under consideration, 57.40 per cent. of all the deaths whose causes have been reported having been caused by them. This has been the case, also, in the twelve years and eight months in which registration has been carried on in Massachusetts.

The following remarks are based upon the classification adopted in this and previous Registration Reports. All that can be expected is an analysis of the facts as returned to the Secretary of the Commonwealth. And, in this connection, it must be kept constantly in view, that various names are given to the same cause of death, oftentimes depending upon sectional idioms or the technical expressions used by the different classes of medical practitioners; and, in very many cases, these are unmeaning, or absolutely erroneous.

Zymotics.—Although the number of deaths by disorders of this class has slightly increased over that of the previous year, on account of the greater fatality of cholera infantum, croup, typhus fever and scarlet fever, it has but little exceeded the annual average of the last five years, and falls considerably below, in percentage, that of the last twelve years. In 1849, a year marked by the remarkable mortality in Massachusetts from cholera, dysentery and scarlet fever, the number of deaths by zymotics amounted to the fearful number of 7,520, or 38.70 per cent. of all the deaths from specified causes. The number was 4,357, or 27.13 per cent., in 1850; 5,144, or 28.06 per cent., in 1851; 4,488, or 24.85 per cent., in 1852; and 5,446, or 27.84 per cent., in 1853, with a largely increased population over the foregoing years.

Cholera.—It appears from the tables that this disease has increased in fatality since the previous year; and yet the deaths caused by it form the inconsiderable amount of only 1.13 per cent. of the deaths from known causes. Of the 90 deaths attributed to this cause, 34 occurred in the county of Suffolk, 18 in Middlesex, 11 in Essex, and 7 in Norfolk. In the counties of Barnstable, Dukes and Nantucket, and Hampshire, none were reported, and in the remaining counties there were not over twenty deaths by it. Unquestionably several of these deaths should have been charged to other diseases. Thirty-three of these occurred in the month of August; and in no other month did the number exceed four, except in July, when its number of victims amounted only to six. The greatest mortality was among persons between the ages of 30 and 40, numbering twenty-four. Of the whole number of persons who died of this disease, 54 were males, and 36 were females.

Cholera Infantum.—This disease has been unusually fatal during the year 1853, as is shown in the following tables:—

DEATHS BY CHOLERA INFANTUM.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	1853.	Aggregate. for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	3	6	2	4	4	19	1.00	35,279	1,857
Berkshire, .	2	6	2	2	7	19	1.00	49,596	2,610
Bristol, . .	10	8	10	15	23	66	3.46	76,202	1,155
Dukes & Nan'kt	–	1	–	–	4	5	.26	12,992	2,598
Essex, . .	32	38	46	45	83	244	12.80	131,307	538
Franklin, . .	3	2	–	2	4	11	.58	30,869	2,806
Hampden, .	33	12	25	19	16	105	5.51	51,285	488
Hampshire, .	16	6	21	11	15	69	3.62	35,714	518
Middlesex, .	91	59	91	100	112	453	23.77	161,385	356
Norfolk, . .	35	20	26	39	43	163	8.55	79,000	485
Plymouth, .	17	4	17	16	21	75	3.93	55,699	743
Suffolk, . .	62	36	76	73	136	383	20.09	144,520	377
Worcester, .	56	54	66	51	67	294	15.42	130,817	445
Totals, .	360	252	382	377	535	1,906	100.00	994,665	522

Ages of persons who have died of Cholera Infantum during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	355	252	377	375	528	1,887	99.01
5 to 10, . .	5	–	3	2	5	15	.79
10 to 15, .	–	–	2	–	–	2	.10
15 to 20, .	–	–	–	–	–	–	.10
Unknown, .	–	–	–	–	2	2	
Totals, .	360	252	382	377	535	1,906	100.00

Deaths by Cholera Infantum during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	2	1	1	2	1	2	29	57	62	16	7	4	–	360	184	–	–
	Females,	2	–	2	–	3	2	17	71	62	10	1	1	1	–	–	172	–
	Unknown,	–	–	–	–	–	–	–	2	–	1	–	1	–	–	–	–	4
1850	Males,	3	–	1	–	–	–	16	34	59	12	2	–	1	252	128	–	–
	Females,	2	1	2	2	–	6	10	38	44	15	3	1	–	–	–	124	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	–	1	2	2	1	2	37	64	67	20	5	4	–	382	205	–	–
	Females,	–	–	–	1	2	–	29	57	59	22	2	–	–	–	–	172	–
	Unknown,	–	–	–	–	–	–	–	1	2	1	–	–	1	–	–	–	5
1852	Males,	–	1	–	–	1	6	38	70	67	25	3	1	–	377	212	–	–
	Females,	–	–	–	2	2	–	20	64	58	14	2	–	–	–	–	162	–
	Unknown,	–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–	3
1853	Males,	1	2	1	1	4	3	44	106	75	20	2	5	1	535	265	–	–
	Females,	2	–	6	2	1	4	50	115	73	13	1	–	–	–	–	267	–
	Unknown,	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	3
Agg'te	Males,	6	5	5	5	7	13	164	331	330	93	19	14	2	–	–	–	–
	Females,	6	1	10	7	8	12	126	345	296	74	9	2	1	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	8	3	2	–	1	1	–	–	–	–
	Totals,	12	6	15	12	15	25	290	684	629	169	28	17	4	1,906	994	897	15
	Percentage,	.63	.31	.79	.63	.79	1.31	15.22	35.89	33.00	8.87	1.47	.89	.21	100.00	52.15	47.06	.79

The whole number of deaths by this disease during the year has been 535, which is an excess of 158 over the previous year. Of these, 265 were of males, 267 of females, and of 3 the sex was not ascertained, being 2.74 per cent. of all the deaths throughout the Commonwealth that have occurred in the twelve months embraced within the present Report. All of these happened to children under five years of age except five, which are returned as having occurred to children between the ages of five and ten, and two to children of unknown ages. In last year's Report, two were set down to children over five years. Compared with the population as it existed in 1850, when the census was taken, the greatest mortality by this disease will be found to have occurred in the county of Suffolk, where the number of deaths amounted to 136, which is an increase of nearly 100 per cent. over that of the previous year. In the counties of Barnstable, Berkshire, Dukes, Nantucket and Franklin, there were, collectively, only 19 deaths by this disease. The largest number (224) of these deaths occurred in August—106 males, 115 females, and 3 of unknown sex. September proved to be the next month in fatality; July next. In January, February, April and November, there was an average of only three deaths by cholera infantum.

There have occurred during the five years, 1849–53, 1,906 deaths by this disease, being 2.74 per cent. of all the deaths of that period—994, or 52.15 per cent., being of males; 897, or 47.06 per cent., of females; and 15, or .79 per cent., of unknown sex. The large number of 1,887, or 99 per cent., died under the age of 5 years, 17 over 5 years, and 2 of unknown age. In the county of Middlesex, the greatest number of deaths occurred for the five years, (453,) being 23.77 per cent. of the whole number, and being one in every 356 of the entire population. In point of mortality, the months of August, September and July, were the most prominent.

Many of the deaths attributed to kindred diseases, such as cholera, dysentery, diarrhœa, teething and infantile, were probably caused by this disease; and undoubtedly, in turn, several deaths classed under this head should have been placed to the account of the disorders above mentioned. Such will constantly be the case unless more care is taken in reporting causes of deaths.

Croup.—This disease has been uncommonly fatal during the year. The statistics for the last five years will be found in the following tables:—

DEATHS BY CROUP.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	6	7	10	19	10	52	2.50	35,279	678
Berkshire, .	19	18	12	17	12	78	3.76	49,596	636
Bristol, . .	22	17	30	32	35	136	6.55	76,202	560
Dukes & Nank't	2	–	7	6	8	23	1.11	12,992	565
Essex, . .	37	41	53	43	81	255	12.28	131,307	515
Franklin, . .	8	4	6	7	5	30	1.44	30,869	1,029
Hampden, .	24	12	23	21	35	115	5.54	51,285	446
Hampshire, .	19	9	7	14	7	56	2.70	35,714	638
Middlesex, .	53	39	63	62	106	323	15.55	161,385	500
Norfolk, . .	32	22	43	29	63	189	9.10	79,000	418
Plymouth, .	8	13	11	9	20	61	2.94	55,699	913
Suffolk, . .	74	87	92	116	184	553	26.62	144,520	261
Worcester, .	34	22	54	54	42	206	9.92	130,817	635
Totals, .	338	291	411	429	608	2,077	100.00	994,665	479

Ages of persons who have died of Croup during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	284	552	341	351	495	1,723	82.96
5 to 10, .	41	33	61	71	103	309	14.88
10 to 15, .	5	3	2	4	6	20	.96
15 to 20, .	2	–	–	2	1	5	.24
20 to 30, .	1	–	–	1	1	3	.14
30 to 40, .	2	1	1	–	–	4	.19
40 to 50, .	1	–	–	–	–	1	.05
50 to 60, .	1	1	1	–	–	3	.14
60 to 70, .	1	–	1	–	1	3	.14
70 to 80, .	–	1	1	–	–	2	.09
Over 80, .	–	–	–	–	–	–	–
Unknown, .	–	–	3	–	1	4	.19
Totals, .	338	291	411	429	608	2,077	100.00

Deaths by Croup during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	39	23	14	14	16	8	5	8	8	13	15	19	–	338	182	–	–
	Females,	19	22	12	14	8	7	2	9	13	11	18	20	–	–	–	155	–
	Unknown,	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
1850	Males,	23	18	17	5	7	14	6	8	6	14	25	25	–	291	168	–	–
	Females,	16	7	14	11	7	6	4	4	6	11	19	17	–	–	–	122	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
1851	Males,	13	24	19	17	13	13	12	5	16	21	33	28	–	411	214	–	–
	Females,	16	16	25	18	11	10	7	9	8	20	26	28	1	–	–	195	–
	Unknown,	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	2
1852	Males,	34	16	28	13	12	14	9	10	15	17	37	38	–	429	243	–	–
	Females,	28	16	11	15	13	1	6	9	8	19	21	31	–	–	–	178	–
	Unknown,	–	4	1	1	–	–	1	–	1	–	–	–	–	–	–	–	8
1853	Males,	33	24	35	21	25	11	17	8	18	38	37	43	1	608	311	–	–
	Females,	25	32	30	18	18	20	8	12	18	33	28	54	1	–	–	297	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–
Agg'te	Males,	142	105	113	70	73	60	49	39	63	103	147	153	1	–	–	–	–
	Females,	104	93	92	76	57	44	27	43	53	94	112	150	2	–	–	–	–
	Unknown,	–	4	2	1	–	–	1	–	2	–	–	2	–	–	–	–	–
	Totals,	246	202	207	147	130	104	77	82	118	197	259	305	3	2,077	1,118	947	12
	Percentage,	11.84	9.73	9.97	7.08	6.26	5.01	3.71	3.95	5.68	9.48	12.47	14.68	.14	100.00	53.83	45.59	.58

The whole number of fatal cases in 1853 amounted to 608, being 2.28 per cent. of the deaths by specified causes, and exceeding that of those caused by cholera infantum. This is an increase of 179 deaths over the previous year. Of these, 311 occurred to males, and 297 to females. The largest number happened in the months of December, November, March, January and October, and the fewest in August. This agrees very well with the Five Years' Abstract, only that, according to the tables prepared, March comes in next after November, and July shows the fewest deaths. Of all the deaths by croup during the five years, from 1849 to 1853, inclusive, numbering 2,077, 1,118, or 53.83 per cent., occurred to males; 947, or 45.59 per cent., to females; and 12, or .58 per cent., were of unknown sex. Nearly fifteen per cent. of these were in December, and less than four per cent. were in July, as also in August. Each of the five years shows a much greater mortality among males than among females. Most of the deaths proved fatal to children under the age of five years, amounting, in 1853, to 495; 103 between the ages of 5 and 10; 6 from 10 to 15; and 1 each between 15 and 20, 20 and 30, and 60 and 70. One only is classed as of unknown age, and none as of unknown sex. During the five years, 83 per cent. of the deaths were of children under 5, and 15 per cent. of those between 5 and 10. By far the greatest mortality was in the county of Suffolk, being about 27 per cent. of the whole number of deaths, or one in every 261 individuals, for five years, according to the census of 1850. In the counties of Norfolk, Hampden and Middlesex, the ratio of deaths to population has been great, while in Franklin and Plymouth the number has been comparatively small.

Diarrhœa.—The annual mortality by this disease was 243—an increase of 111 over the number reported last year. Among the males 122, and among the females 121, died; 191, being all but 30, died under the age of five years—which is a sufficient indication that the greatest number of the deaths should have been classed under some other cause of death. They occurred chiefly in the months of August, September, July and October. In other months, especially February, May and April, the number was exceedingly small.

Dysentery.—The following tables are constructed in reference to this disease:—

DEATHS BY DYSENTERY.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	84	47	52	29	13	225	3.05	35,279	157
Berkshire, .	72	65	64	57	50	308	4.17	49,596	161
Bristol, . .	91	55	219	96	77	538	7.29	76,202	142
Dukes & Nank't	31	16	10	9	15	81	1.10	12,992	160
Essex, . .	285	105	291	111	182	974	13.20	131,307	135
Franklin, . .	78	64	53	50	38	283	3.83	30,869	109
Hampden, .	221	82	104	64	53	524	7.10	51,285	98
Hampshire, .	125	108	60	66	60	419	5.68	35,714	85
Middlesex, .	378	123	248	102	156	1,007	13.64	161,385	160
Norfolk, . .	168	91	96	69	61	485	6.57	79,000	163
Plymouth, .	96	49	78	45	58	326	4.41	55,699	171
Suffolk, . .	316	152	142	124	145	879	11.91	144,520	164
Worcester, .	510	231	257	196	138	1,332	18.05	130,817	104
Totals, .	2,455	1,188	1,674	1,018	1,046	7,381	100.00	994,665	135

Ages of persons who have died of Dysentery during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
Under 5, .	1,380	745	1,068	652	705	4,550	61.64
5 to 10, .	230	66	124	54	65	539	7.30
10 to 15, .	61	22	28	18	20	149	2.02
15 to 20, .	53	23	32	17	10	135	1.83
20 to 30, .	127	59	75	44	40	345	4.67
30 to 40, .	118	56	70	34	50	328	4.44
40 to 50, .	96	57	55	47	30	285	3.86
50 to 60, .	106	48	50	35	31	270	3.66
60 to 70, .	127	37	57	43	34	298	4.04
70 to 80, .	82	41	65	39	32	259	3.51
Over 80, .	53	22	43	27	23	168	2.28
Unknown, .	22	12	7	8	6	55	.77
Totals, .	2,455	1,188	1,674	1,018	1,046	7,381	100.00

Deaths by Dysentery during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	10	10	7	10	14	19	78	378	491	163	22	20	1	2,455	1,223	–	–
	Females,	11	9	8	10	9	13	69	353	480	196	36	14	–	–	–	1,208	–
	Unknown,	–	–	–	1	1	1	–	11	6	3	–	1	–	–	–	–	24
1850	Males,	13	13	6	5	13	16	57	178	193	98	11	4	3	1,188	610	–	–
	Females,	2	14	4	2	8	5	42	183	188	75	17	11	2	–	–	553	–
	Unknown,	–	–	–	–	–	–	4	5	10	6	–	–	–	–	–	–	25
1851	Males,	7	5	9	6	4	17	73	258	309	110	26	11	–	1,674	835	–	–
	Females,	7	8	7	5	5	16	77	242	289	137	17	7	1	–	–	818	–
	Unknown,	–	–	–	–	–	–	–	6	13	2	–	–	–	–	–	–	21
1852	Males,	8	6	5	9	4	15	52	159	158	75	10	3	4	1,018	508	–	–
	Females,	4	2	10	2	3	9	47	157	186	60	17	6	1	–	–	504	–
	Unknown,	–	–	–	–	–	–	1	1	3	1	–	–	–	–	–	–	6
1853	Males,	6	7	7	6	5	13	67	182	157	51	9	6	–	1,046	516	–	–
	Females,	2	4	6	3	7	6	67	174	155	63	19	8	4	–	–	518	–
	Unknown,	–	–	–	–	–	–	–	3	4	3	2	–	–	–	–	–	12
Aggte.	Males,	44	41	34	36	40	80	327	1,155	1,308	497	78	44	8	–	–	–	–
	Females,	26	37	35	22	32	49	302	1,109	1,298	531	106	46	8	–	–	–	–
	Unknown,	–	–	–	1	1	1	5	26	36	15	2	1	–	–	–	–	–
	Totals,	70	78	69	59	73	130	634	2,290	2,642	1,043	186	91	16	7,381	3,692	3,601	88
	Percentage,	.95	1.06	.93	.80	.99	1.76	8.59	31.03	35.79	14.13	2.52	1.23	.22	100.00	50.02	48.79	1.19

There has been a slight increase over the previous year in the number of deaths caused by dysentery. According to the returns of 1853, there have been reported 1,046 fatal cases—516 of males, 518 of females, and 12 of persons of unknown sex, being 5.35 per cent. of all the deaths of the year from specified causes. Although this number exceeds that of last year by 28, it is a gain in actual percentage when the whole number of deaths from as certained causes is taken into account. In comparison with former years the number is inconsiderable; for in the year 1849 the mortality was very great, 2,455 persons having been registered as dying from this cause; in 1850 there were 1,188 deaths; in 1851, 1,674 deaths; and in 1852, 1,018 deaths. How many of these are chargeable to other causes cannot be easily decided from an inspection of the official returns. Certainly many should have been otherwise classed. It is not reasonable to suppose that 705 deaths, 61.64 per cent. of all the mortality charged to this account in 1853, were actually caused by this disease among children under five years of age. Sixty-five persons died between the ages of 5 and 10, only twenty between the ages of 10 and 15, and ten between 15 and 20. These last periods, and those which follow, were more probably reported correctly. This disorder was most fatal in the counties of Hampshire, Hampden, Worcester and Franklin, and least so in the counties of Plymouth, Suffolk and Norfolk. If the first periods under 10 years are not taken into account, the most fatal time of life has been between the ages of 20 and 40, agreeing well with general experience. In 1853, the months of August and September proved very destructive to life by this disease; in the former month there were 349 deaths attributed to this disease—182 of males, 164 of females, and 3 of persons of unknown sex; in the latter month there were 316 deaths—157 of males, 155 of females, and 4 of unknown sex. July and October exhibited the next greatest mortality, and January, April, February and May, in the order here given, the least. For the five years, 1849–53, September shows a percentage of 35.79 out of all the deaths by it throughout the year, and August a percentage of 31.03; whereas the percentage for April was .80; March, .93; January, .95; and May, .99. For the same years, the percentage of the deaths of males was 50.02; of females, 48.79; and of unknown sex, 1.19.

Erysipelas shows 175 deaths during the year.

DEATHS BY ERYSIPELAS.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	3	4	5	2	–	14	1.65	35,279	2,519
Berkshire, .	4	3	9	12	8	36	4.25	49,596	1,100
Bristol, . .	5	12	10	13	14	54	6.38	76,202	1,411
Dukes & Nank't	–	–	2	1	2	5	.59	12,992	2,598
Essex, . .	12	19	18	15	22	86	10.15	131,307	1,527
Franklin, . .	4	5	2	9	9	29	3.42	30,869	1,064
Hampden, .	10	10	7	9	5	41	4.84	51,285	1,007
Hampshire, .	9	10	5	4	4	32	3.78	35,714	1,113
Middlesex, .	15	33	34	28	26	136	16.06	161,385	1,187
Norfolk, . .	10	9	10	11	19	59	6.97	79,000	1,339
Plymouth, .	8	6	8	8	6	36	4.25	55,699	1,268
Suffolk, . .	57	66	33	28	32	216	25.50	144,520	669
Worcester, .	14	18	20	23	28	103	12.16	130,817	1,173
Totals, .	151	195	163	153	175	847	100.00	994,665	1,172

Ages of persons who have died of Erysipelas during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	34	47	53	45	44	223	26.33
5 to 10, .	9	4	3	4	4	24	2.83
10 to 15, .	7	22	7	4	7	27	3.19
15 to 20, .	7	16	5	12	12	52	6.14
20 to 30, .	21	33	17	14	19	104	12.28
30 to 40, .	17	22	16	10	15	80	9.45
40 to 50, .	15	15	12	13	17	72	8.50
50 to 60, .	20	25	13	21	17	96	11.33
60 to 70, .	14	14	16	19	17	80	9.45
70 to 80, .	5	9	12	9	15	50	5.90
Over 80, .	2	7	9	11	6	35	4.13
Unknown, .	–	1	–	1	2	4	.47
Totals, .	151	195	163	163	175	847	100.00

Deaths by Erysipelas during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	6	3	10	10	6	4	4	3	4	5	4	5	–	151	64	–	–
	Females,	6	9	13	8	15	4	8	4	7	2	7	4	–	–	–	87	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850	Males,	11	5	16	9	11	7	5	5	3	9	7	3	–	195	91	–	–
	Females,	9	14	11	18	5	11	1	3	9	4	9	10	–	–	–	104	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	7	6	9	7	5	9	5	5	6	1	8	8	–	163	76	–	–
	Females,	7	9	16	5	10	10	6	2	3	7	6	4	–	–	–	85	–
	Unknown,	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	2
1852	Males,	5	10	10	8	9	4	8	6	9	2	5	11	–	163	87	–	–
	Females,	7	5	11	8	6	8	7	6	8	4	3	2	1	–	–	76	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te 1853	Males,	7	14	9	8	10	8	6	5	4	4	10	8	–	175	93	–	–
	Females,	16	8	7	6	11	9	1	8	3	3	7	3	–	–	–	82	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	36	38	54	42	41	32	28	24	26	21	34	35	–	–	–	–	–
	Females,	45	45	58	45	47	42	23	23	30	20	32	23	1	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
	Totals,	81	83	112	87	88	74	51	47	57	41	66	58	2	847	411	434	2
	Percentage,	9.56	9.80	13.22	10.27	10.39	8.74	6.02	5.55	6.73	4.84	7.79	6.85	.24	100.00	48.52	51.24	.24

Of the deaths set down to erysipelas, 93 were of males, and 82 of females. This is an increase of 12 over the previous year; although, on account of a larger pro rata increase of all the deaths from all causes, the percentage is a very little below that of the year immediately preceding, and also, for similar reasons, below the percentage of the general average for the last five years. The distribution of the fatal cases throughout the State has been more even than in past years, the mortality being largest in the counties of Suffolk, Worcester, Middlesex and Essex. In Barnstable County no death was returned chargeable to this cause. The period of life when the disease has proved most fatal has been to children under five years of age; among adults, the deaths have occurred very evenly through all periods of life. May, January, February and November were the months in which most fatal cases occurred. As stated in last year's Report, this disease seems to have been governed by the same causes which have generally been active in producing typhoid fevers. An examination of the tables will show that the remark holds true with reference to the present year.

It is the general impression that this disease has rapidly increased during late years. However this may be, the tables show conclusively that it has not progressed much, if any, in fatality.

Intermittent and Remittent Fevers.—One case of the former disease has proved fatal in each of the counties of Barnstable and Hampden, and one of the latter in Middlesex. Probably many cases of these disorders have occurred throughout the Commonwealth, and have been placed in the account of *Fever*, to which cause 399 deaths have been attributed during the year. Under this last-named cause, 207 males, 188 females, and 2 of unknown sex have died during the year. These deaths have been very equally distributed throughout the State, and among individuals of all ages, and in all seasons of the year. Of all the deaths which have occurred from specified causes during the year, the percentage of those set down to fever, without any other designation, is 2.04. This is an increase over the two previous years, and an increase in number over the four preceding years. In 1849, the number of deaths reported as caused by fever was 281, or 1.44 per cent.; in 1850, 372, or 2.31 per cent.; in 1851, 370, or 2.02 per cent.; and in 1852, 356, or 1.97 per cent.

Measles.—This malady has been fatal to 226 individuals.

DEATHS BY MEASLES.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate. for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	–	–	3	–	1	4	.33	35,279	8,820
Berkshire, .	12	1	4	5	1	23	1.91	49,596	2,156
Bristol, . .	1	5	26	13	23	68	5.64	76,202	1,121
Dukes & Nan'kt	–	–	11	4	–	15	1.25	12,992	866
Essex, . .	31	11	20	5	2	69	5.73	131,307	1,903
Franklin, . .	6	–	1	–	–	7	.58	30,869	4,410
Hampden, .	19	–	15	30	8	72	5.98	51,285	712
Hampshire, .	4	1	2	3	1	11	.91	35,714	3,247
Middlesex, .	23	4	78	30	22	157	13.04	161,385	1,028
Norfolk, . .	20	3	21	3	17	64	5.32	79,000	1,234
Plymouth, .	2	1	12	1	–	16	1.33	55,699	3,481
Suffolk, . .	213	75	144	31	149	612	50.83	144,520	236
Worcester, .	27	6	35	16	2	86	7.14	130,817	1,521
Totals, .	358	107	372	141	226	1,204	100.00	994,665	.826

Ages of persons who have died of Measles during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	290	87	300	121	199	997	82.81
5 to 10, .	28	11	34	11	16	100	8.31
10 to 15, .	5	3	8	2	–	18	1.50
15 to 20, .	5	1	10	3	2	21	1.74
20 to 30, .	16	4	6	–	2	28	2.33
30 to 40, .	5	1	7	2	3	18	1.50
40 to 50, .	6	–	3	–	–	9	.75
50 to 60, .	1	–	–	1	1	3	.25
60 to 70, .	1	–	1	–	1	3	.25
70 to 80, .	–	–	–	–	–	–	–
Over 80, .	–	–	1	–	2	3	.25
Unknown, .	1	–	2	1	–	4	.33
Totals, .	358	107	372	141	226	1,204	100.00

Deaths by Measles during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	6	13	31	36	32	15	7	4	3	1	2	1	–	358	151	–	–
	Females,	8	28	42	42	31	18	12	13	4	3	2	1	–	–	–	204	–
	Unknown,	–	–	1	1	–	–	1	–	–	–	–	–	–	–	–	–	3
1850	Males,	1	3	5	2	4	5	3	1	5	4	5	16	–	107	54	–	–
	Females,	1	3	4	3	3	3	2	7	5	3	10	9	–	–	–	53	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	20	33	43	22	25	6	10	10	10	7	3	6	–	372	195	–	–
	Females,	17	24	23	22	25	15	11	13	10	4	4	5	–	–	–	173	–
	Unknown,	–	–	–	–	–	–	–	–	1	–	–	3	–	–	–	–	4
1852	Males,	6	7	12	10	8	2	3	5	2	7	4	7	–	141	73	–	–
	Females,	7	5	7	3	5	5	4	9	3	6	9	4	–	–	–	67	–
	Unknown,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males,	3	2	4	3	5	5	5	21	12	6	13	21	–	226	100	–	–
	Females,	4	8	8	3	6	7	15	20	7	2	15	31	–	–	–	126	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males,	36	58	95	73	74	33	28	41	32	25	27	51	–	–	–	–	–
	Females,	37	68	84	73	70	48	44	62	29	18	40	50	–	–	–	–	–
	Unknown,	1	–	1	1	–	–	1	–	1	–	–	3	–	–	–	–	–
	Totals,	74	126	180	147	144	81	73	103	62	43	67	104	–	1,204	573	623	8
	Percentage,	6.15	10.47	14.95	12.21	11.96	6.73	6.06	8.55	5.15	3.57	5.56	8.64	–	100.00	47.59	51.74	.66

The deaths by measles, as exhibited in the preceding tables, show an increase of 85 over the previous year. Yet so large was the number of fatal cases in the years 1849 and 1851 that the average number for the five past years exceeds, by 15, that of 1853. The tables indicate the mortality by this disease to have been 358 in 1849, 107 in 1850, 372 in 1851, 141 in 1852, and 226 in 1853, or 1.16 per cent. of all the deaths during the year from specified causes.

Of the fatal cases in 1853, 100 occurred to males, and 126 to females. The same proportion held for the last five years—573 males, 623 females, and 8 of those whose sex was not ascertained. The season of the year does not seem to have had much influence in reference to this disease; for, in 1853, the greatest mortality was in December, August, November, July and September, and the smallest in April, January and October; whereas, in 1849, April, March, May and February were the most fatal, and December, October, November and September the least so.

In the county of Suffolk, 149, about two-thirds of all the deaths by measles, occurred; and it appears that no one died of this disease in the counties of Plymouth and Franklin, and only one in each of the counties of Barnstable, Berkshire and Hampshire, and two each in Essex and Worcester Counties. For the five years, one person died to every 236 inhabitants in Suffolk County; whereas in the county of Barnstable there was but one in 8,820. One fact, however, holds true—namely, that by far the most fatal period for measles has been in the first five years of life. During the past year, two individuals died more than eighty years old, and two between the ages of fifty and seventy.

The number of deaths by *Hooping Cough* has increased from 166 to 221 during the year under consideration, while that of those from *Influenza* has been very much diminished. Of the thirty-nine deaths by influenza during the year, thirteen were of males, and twenty-six of females; eight were of persons under 5 years of age; and of the remainder, thirty-one, two were of persons between the ages of 50 and 60, one between 60 and 70, twelve between 70 and 80, and sixteen over 80. All but four, who died of hooping cough, deceased under the age of 5 years.

Typhus Fever, one of the most destructive diseases in this Commonwealth, shows, by the following tables, an increase of six over the number of deaths of the previous year:—

DEATHS BY TYPHUS FEVER.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	8	16	22	21	17	84	2.42	35,279	420
Berkshire, .	32	29	43	37	34	175	5.03	49,596	283
Bristol, . .	35	31	38	46	40	190	5.46	76,202	401
Dukes & Nank't	9	7	4	7	6	33	.95	12,992	394
Essex, . .	73	66	76	81	81	377	10.84	131,307	348
Franklin, . .	15	16	19	14	33	97	2.79	30,869	318
Hampden, .	48	19	31	36	39	173	4.98	51,285	296
Hampshire, .	22	21	24	28	28	123	3.54	35,714	290
Middlesex, .	99	94	110	100	159	562	16.16	161,385	287
Norfolk, . .	54	48	80	43	74	299	8.60	79,000	264
Plymouth, .	22	30	32	27	33	144	4.14	55,699	387
Suffolk, . .	162	109	183	126	124	704	20.25	144,520	205
Worcester, .	103	100	111	99	103	516	14.84	130,817	254
Totals, .	682	586	773	665	771	3,477	100.00	994,665	286

Ages of persons who have died of Typhus Fever during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	47	43	49	44	50	233	6.70
5 to 10, .	33	41	46	38	41	199	5.72
10 to 15, .	43	40	57	42	52	234	6.73
15 to 20, .	99	89	96	100	139	523	15.04
20 to 30, .	202	157	207	151	195	912	26.23
30 to 40, .	84	69	124	93	88	458	13.17
40 to 50, .	55	42	66	68	75	306	8.80
50 to 60, .	55	45	59	58	53	270	7.77
60 to 70, .	29	29	35	32	31	156	4.49
70 to 80, .	23	23	24	25	32	127	3.65
Over 80, .	6	4	10	10	12	42	1.21
Unknown, .	6	4	–	4	3	17	.49
Totals, .	682	586	773	665	771	3,477	100.00

Deaths by Typhus Fever during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	Sex.	Months.													Annual Totals.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	19	22	23	20	18	20	21	31	38	67	41	22	–	682	342	–	–
	Females,	15	12	12	22	11	20	17	31	53	66	39	41	1	–	–	340	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850	Males,	31	24	25	17	17	12	13	23	35	33	48	37	–	586	315	–	–
	Females,	17	16	16	14	18	16	9	26	47	35	33	23	–	–	–	270	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males,	24	16	17	36	26	17	21	38	61	71	55	40	–	773	422	–	–
	Females,	11	20	18	32	14	14	19	43	47	72	35	26	–	–	–	351	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males,	42	22	25	15	14	18	31	29	40	58	35	36	2	665	367	–	–
	Females,	32	18	23	14	11	11	14	23	35	51	37	29	–	–	–	298	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males,	19	8	18	16	29	14	29	42	60	83	56	37	1	771	412	–	–
	Females,	21	15	14	17	15	21	22	37	55	70	46	26	–	–	–	359	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te.	Males,	135	92	108	104	104	81	115	163	234	312	235	172	3	–	–	–	–
	Females,	96	81	83	99	69	82	81	160	237	294	190	145	1	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
	Totals,	231	173	191	203	173	163	196	324	471	606	425	317	4	3,477	1,858	1,618	1
	Percentage,	6.64	4.98	5.49	5.84	4.98	4.69	5.64	9.32	13.55	17.43	12.22	9.12	.12	100.00	53.44	46.53	.03

Under the head of *Typhus Fever*, in the classified table, among the Abstracts of the Massachusetts Registration Reports, are included all the deaths returned and reported as having been caused by typhoid fever, bilious fever and ship fever; and these are, therefore, brought together in the tables prepared for these observations. During the year 1853 there were attributed to these causes 771 deaths—412 of males, and 359 of females; 46 of these were reported as the results of bilious fever. The percentage of deaths included under this name was very small in comparison with that of those classed as having been caused by typhus. The aggregate percentage of the deaths by typhus and bilious fever was 3.94 for the year 1853; whereas, for the twelve years and eight months ending December 31, 1853, it was 5.04, thereby showing a very fair gain against this destructive disease. The deaths have been most frequent in the months of October, September and November, and less so in the spring months. The largest number of deaths occurred to persons between the ages of 15 and 30, the earlier periods being not so fatal. The counties of Middlesex, Suffolk and Worcester show the greatest mortality. In the twelve years and eight months during which registration has been observed throughout the Commonwealth, there have been 7,962 deaths by this cause out of 158,111, the whole number for which causes have been reported. In the city of Boston 44 fatal cases were attributed to typhus or ship fever, and 67 to typhoid fever, the greatest number having occurred in October and September.

Scarlatina, more generally known as scarlet fever, was, in 1853, the most fatal of the diseases classed under the general name of zymotics except dysentery. The whole number of deaths returned to the Secretary's office, attributed to this disease, amounted to 1,005—162 more than was reported the previous year; being 5.14 per cent. of all the deaths during the year from known causes. Of these, 495 were of males, 505 of females, and 5 of unknown sex. The immense number of 945 of these died under the age of ten years, and about three-fourths under that of five years. The first half of the year exhibits the greatest mortality, particularly the months of February and January. In September, generally one of the most sickly months, the deaths from this cause were only 20. The counties of Suffolk, Middlesex and Worcester proved to be the most fatal districts, as will be seen by examining the tables which follow:—

DEATHS BY SCARLATINA.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	6	8	17	4	6	41	1.07	35,279	860
Berkshire, .	9	6	18	31	5	69	1.81	49,596	719
Bristol, . .	12	12	11	93	88	216	5.66	76,202	353
Dukes & Nan'kt	1	–	2	19	38	60	1.57	12,992	217
Essex, . .	246	93	127	166	92	724	18.95	131,307	181
Franklin, . .	16	10	3	2	17	48	1.25	30,869	643
Hampden, .	41	34	11	29	34	149	3.90	51,285	344
Hampshire, .	17	5	10	6	22	60	1.57	35,714	541
Middlesex, .	218	66	72	109	195	660	17.27	161,385	245
Norfolk, . .	84	18	7	35	83	227	5.94	79,000	348
Plymouth, .	63	18	8	23	51	163	4.26	55,699	342
Suffolk, . .	334	72	50	283	244	983	25.73	144,520	147
Worcester, .	96	99	53	43	130	421	11.02	130,817	311
Totals, .	1,143	441	389	843	1,005	3,821	100.00	994,665	260

Ages of persons who have died of Scarlatina during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	788	308	279	601	722	2,698	70.61
5 to 10, .	271	109	85	185	223	873	22.85
10 to 15, .	47	11	9	24	25	116	3.03
15 to 20, .	11	2	4	10	10	37	.97
20 to 30, .	11	3	7	5	8	34	.89
30 to 40, .	3	3	1	8	8	23	.60
40 to 50, .	4	2	2	2	4	14	.36
50 to 60, .	2	–	1	2	–	5	.13
60 to 70, .	–	–	–	–	1	1	.03
70 to 80, .	–	–	–	–	1	1	.03
Over 80, .	–	–	–	–	1	1	.03
Unknown, .	6	3	1	6	2	18	.47
Totals, .	1,143	441	389	843	1,005	3,821	100.00

Deaths by Scarlatina during Five Years, 1849–53, showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.

Year.	Sex.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Annual Totals. Totals.	Males.	Females.	Unknown.
1849	Males,	63	62	70	65	72	49	41	35	21	23	17	31	–	1,143	549	–	–
	Females,	57	74	70	82	68	81	29	37	27	21	19	25	–	–	–	590	–
	Unknown,	–	–	–	–	–	–	1	1	–	–	1	–	1	–	–	–	4
1850	Males,	26	27	24	26	18	10	9	4	6	13	21	16	–	441	200	–	–
	Females,	34	26	25	23	22	15	22	13	12	18	11	18	1	–	–	240	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males,	26	9	27	22	15	13	11	11	13	13	10	20	–	389	190	–	–
	Females,	24	14	21	14	19	17	14	13	11	13	17	19	–	–	–	196	–
	Unknown,	–	–	–	–	1	–	–	–	1	–	1	–	–	–	–	–	3
1852	Males,	26	27	32	20	28	30	32	42	34	27	57	60	–	843	415	–	–
	Females,	17	24	30	24	33	44	35	34	29	44	51	62	–	–	–	427	–
	Unknown,	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males,	76	81	72	61	60	50	24	18	6	17	11	19	–	1,005	495	–	–
	Females,	77	73	59	76	57	41	30	15	14	14	16	33	–	–	–	505	–
	Unknown,	–	1	3	–	–	–	–	–	–	–	1	–	–	–	–	–	5
Aggr'te	Males,	217	206	225	194	193	152	117	110	80	93	116	146	–	–	–	–	–
	Females,	209	211	205	219	199	198	130	112	93	110	114	157	1	–	–	–	–
	Unknown,	–	1	4	–	1	–	1	2	1	–	3	–	1	–	–	–	–
	Totals,	426	418	434	413	393	350	248	224	174	203	233	303	2	3,821	1,849	1,958	14
	Percentage,	11.15	10.94	11.36	10.81	10.29	9.16	6.49	5.86	4.55	5.31	6.10	7.93	.05	100.00	48.39	51.24	.37

Smallpox.—There has been but a very small increase in the number of deaths by this loathsome disease. In 1852 there were but 33 deaths, and during the year 1853 only 38—an increase of 5. Of these last, 14 occurred in the county of Middlesex, 10 in Suffolk, 7 in Worcester, 2 in Hampden, and 1 in each of the counties of Bristol, Essex, Hampshire, Norfolk and Plymouth. This shows a very small mortality when compared with that of the last five years, being only a little over one-quarter of the average (127) for those years.

The deaths caused by the other diseases of this class are so small in number, and of so little general interest, that a consideration of their details will be of no practical importance.

Diseases of Uncertain Seat.—The classification under this head admits of much doubt. It contains in the tables prepared for this Report the names of fourteen diseases, many of which could have been with more propriety classed otherwise; but it was considered advisable to continue the same arrangement, for the sake of uniformity and ease in the comparison of this with other Reports.

It is a gratification to find that more attention is given towards ascertaining the correct causes of the deaths generally put under this head, and that there is a decrease in the tables of the present Report. A very little extra attention on the part of the collecting officers would undoubtedly remove from this list many charged to abscess, cancer, debility, dropsy, hemorrhage, infantile, inflammation, malformation, mortification, suddenly, tumor and scrofula.

Scrofula, the most important of the class, possesses sufficient interest to be considered separately in these observations. The number of deaths, although small, has diminished since last year. The following tables will show, that the whole number for the year has been only 90—a diminution in the percentage since the year 1852. Of these, 50 were of males, and 40 of females; 42 were of individuals under five years of age; of the remaining 48, there was a very general distribution among the other periods of life. Although the largest number by one occurred in October, there was a very even distribution of the deaths among the different months throughout the year.

DEATHS BY SCROFULA.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	–	3	1	2	2	8	1.96	35,279	4,410
Berkshire, .	4	1	6	–	2	13	3.19	49,596	3,815
Bristol, . .	10	8	8	2	9	37	9.07	76,202	2,060
Dukes & Nank't	–	–	–	–	–	–	–	12,992	–
Essex, . .	5	10	11	12	8	46	11.27	131,307	2,855
Franklin, . .	4	2	3	2	1	12	2.94	30,869	2,572
Hampden, .	2	6	5	6	6	25	613	51,285	2,051
Hampshire, .	1	–	2	3	6	12	2.94	35,714	2,976
Middlesex, .	15	10	19	14	16	74	18.14	161,385	2,180
Norfolk, . .	2	4	4	6	4	20	4.90	79,000	3,950
Plymouth, .	2	1	2	3	1	9	2.20	55,699	6,189
Suffolk, . .	18	9	12	27	24	90	22.06	144,520	1,606
Worcester, .	14	12	10	15	11	62	15.20	130,817	2,110
Totals, .	77	66	83	92	90	408	100.00	994,665	2,438

Ages of persons who have died of Scrofula during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
Under 5, .	46	30	28	29	42	175	42.89
5 to 10, .	9	4	8	5	6	32	7.85
10 to 15, .	2	–	8	8	4	22	5.39
15 to 20, .	–	3	8	5	6	22	5.39
20 to 30, .	5	9	12	10	4	40	9.81
30 to 40, .	7	1	2	12	5	27	6.62
40 to 50, .	1	6	5	2	4	18	4.41
50 to 60, .	1	5	3	10	9	28	6.86
60 to 70, .	2	2	3	7	6	20	4.90
70 to 80, .	3	5	4	3	3	18	4.41
Over 80, .	1	1	2	1	1	6	1.47
Unknown, .	–	–	–	–	–	–	–
Totals, .	77	66	83	92	90	408	100.00

Deaths by Scrofula during Five Years, 1849–53, showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	ANNUAL TOTALS. Totals.	Males.	Females.	Unknown.
1849	Males,	3	4	2	2	6	2	1	5	2	5	1	7	–	77	40	–	–
	Females,	2	1	2	5	3	1	5	8	2	2	2	4	–	–	–	37	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850	Males,	1	2	5	2	4	3	4	–	1	4	4	3	1	66	34	–	–
	Females,	4	5	4	3	3	–	2	1	3	2	1	–	1	–	–	29	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	3
1851	Males,	5	5	4	4	5	2	2	3	4	1	3	3	–	83	41	–	–
	Females,	4	1	2	2	4	3	2	5	5	6	7	1	–	–	–	42	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males,	3	2	3	4	3	4	3	2	2	3	4	4		92	37	–	–
	Females,	3	2	3	3	3	3	11	5	7	4	6	5	–	–	–	55	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males,	3	5	6	4	6	2	3	4	6	6	2	3	–	90	50	–	–
	Females,	2	5	4	2	4	2	6	4	2	5	3	1	–	–	–	40	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males,	15	18	20	16	24	13	13	14	15	19	14	20	1	–	–	–	–
	Females,	15	14	15	15	17	9	26	23	19	19	19	11	1	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	1	1		–	–	–	–
	Totals,	30	32	35	31	41	22	39	38	34	38	34	32	2	408	202	203	3
	Percentage,	7.35	7.84	8.58	7.60	10.05	5.39	9.56	9.32	8.33	9.32	8.33	7.84	.49	100.00	49.51	49.75	.74

An examination of the tables which accompany these remarks shows that in the county of Suffolk the greatest number of deaths reported for the twelve months was from scrofula. In a few of the counties the number was exceedingly small. During the last five years of registration there have only been 408 cases attributed to this cause; and throughout the whole period of registration in Massachusetts—twelve years and eight months—the number of fatal cases has amounted but to 665.

Diseases of the Nervous Organs.—From year to year, until the present, there has been a gradual increase of deaths by diseases of this class. The tables of this year's Report show a diminution of six deaths. The diseases comprehended in this class are among the most important in the whole list of disorders to which mankind is subject. The whole number of deaths attributed to them has been, during the year 1853, 2,008, or 10.27 per cent., of all the deaths from specified causes throughout the Commonwealth; in the last five years, 9,337; and 15,435, or 9.76 per cent., during the twelve years and eight months of Massachusetts registration. Hydrocephalus proved most fatal, carrying off 446 victims; next followed the diseases of the organs not particularized; and then epilepsy, cephalitis, paralysis and convulsions.

Diseases of the Respiratory Organs.—This class of disorders has proved most fatal during the past year. The whole number of deaths amounted to 5,783, or 29.56 per cent. of all the deaths from specified causes. The very large number of 25,350 persons died of diseases belonging to this class during the last five years. Consumption and pneumonia, the most interesting as well as the most prominent of its maladies, produced the last year 5,477 deaths out of 5,783, and will have a more extended notice.

Consumption, the great destroyer of human life in Massachusetts, exhibits many important facts worthy the attention of those interested in the sanitary condition of the Commonwealth. Under the sanction of the Massachusetts Medical Society, Dr. Henry I. Bowditch is making very minute investigations throughout the State with reference to this disease, which it is hoped will soon be given to the public. Many interesting facts are displayed in the following tables:—

DEATHS BY CONSUMPTION.

Deaths during Five Years, 1849–53, showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	128	125	115	105	119	592	2.98	35,279	60
Berkshire, .	158	119	177	137	149	740	3.73	49,596	67
Bristol, . .	252	284	318	318	366	1,538	7.74	76,202	50
Dukes & Nank't	57	49	45	63	46	260	1.31	12,992	50
Essex, . .	535	535	521	562	610	2,763	13.91	131,307	48
Franklin, . .	78	90	115	136	137	556	2.80	30,869	56
Hampden, .	207	175	157	181	220	940	4.73	51,285	55
Hampshire, .	123	120	139	138	158	678	3.42	35,714	53
Middlesex, .	488	524	640	640	763	3,055	15.38	161,385	53
Norfolk, . .	234	245	270	297	325	1,371	6.90	79,000	58
Plymouth, .	200	185	252	257	296	1,190	5.99	55,699	47
Suffolk, . .	672	613	701	710	774	3,470	17.47	144,520	42
Worcester, .	474	463	532	611	630	2,710	13.64	130,817	48
Totals, .	3,606	3,527	3,982	4,155	4,593	19,863	100.00	994,665	50

Ages of persons who have died of Consumption during Five Years, 1849–53, showing the number of Deaths in Periods, together with the Aggregate and Percentage.

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	387	296	357	346	427	1,813	9.13
5 to 10, .	45	45	46	38	46	220	1.11
10 to 15, .	78	83	88	87	113	449	2.26
15 to 20, .	265	262	329	394	429	1,679	8.45
20 to 30, .	835	890	1,053	1,061	1,226	5,065	25.49
30 to 40, .	602	635	688	746	759	3,430	17.27
40 to 50, .	419	406	441	472	534	2,272	11.44
50 to 60, .	330	333	361	353	375	1,752	8.82
60 to 70, .	317	307	296	338	375	1,633	8.22
70 to 80, .	211	196	233	226	222	1,088	5.48
Over 80, .	66	47	51	64	62	290	1.46
Unknown, .	51	27	39	30	25	172	.87
Totals, .	3,606	3,527	3,982	4,155	4,593	19863	100.00

Deaths by Consumption during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	118	125	112	130	137	119	125	145	181	109	123	102	–	3,606	1,526	–	–
	Females,	177	153	175	175	178	166	158	193	187	189	165	156	1	–	–	2,073	–
	Unknown,	–	–	2	–	–	–	1	1	2	–	1	–	–	–	–	–	7
1850	Males,	120	100	116	119	110	127	113	131	138	151	117	101	5	3,527	1,448	–	–
	Females,	155	136	184	164	158	163	158	179	224	192	169	184	5	–	–	2,071	–
	Unknown,	–	–	–	–	1	–	1	1	3	1	–	1	–	–	–	–	8
1851	Males,	120	115	141	133	152	118	118	125	118	152	134	156	2	3,982	1,584	–	–
	Females,	178	171	198	188	232	192	186	194	205	219	210	217	4	–	–	2,394	–
	Unknown,	–	–	–	–	1	–	–	–	–	1	2	–	–	–	–	–	4
1852	Males,	147	135	153	119	131	119	129	131	159	157	137	144	2	4,155	1,663	–	–
	Females,	193	214	224	191	216	177	207	208	236	205	196	213	6	–	–	2,486	–
	Unknown,	–	1	–	1	–	–	1	–	2	–	1	–	–	–	–	–	6
1853	Males,	147	148	161	159	162	145	163	179	165	156	129	170	–	4,593	1,884	–	–
	Females,	225	196	221	250	217	207	230	240	233	222	220	241	5	–	–	2,707	–
	Unknown,	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	2
Agg'te.	Males,	652	623	683	660	692	628	648	711	761	725	640	673	9	–	–	–	–
	Females,	928	870	1,002	968	1,001	905	939	1,014	1,085	1,027	960	1,011	21	–	–	–	–
	Unknown,	–	2	2	1	2	–	3	2	8	2	4	1	–	–	–	–	–
	Totals,	1,580	1,495	1,687	1,629	1,695	1,533	1,590	1,727	1,854	1,754	1,604	1,685	30	19,863	8,105	11,731	27
	Percentage,	7.95	7.53	8.49	8.21	8.53	7.72	8.00	8.70	9.33	8.83	8.08	8.48	.15	100.00	40.80	59.06	.14

Of the 4,593 deaths caused by consumption during the year 1853, 1,884 were of males, 2,707 of females, and of 2 the sex was not reported. The percentage, compared with the deaths resulting from all other known causes, amounted to 23.48—an increase over that of previous years. The very large number of deaths of children under five years of age—namely, 241 of males, and 185 of females—would seem to indicate that many of the complaints which usually prove fatal to young children had been incorrectly returned, and their results, consequently, added erroneously to the account of consumption. Unquestionably, on the other hand, many deaths justly attributable to this destructive malady have in their turn been set down to the various causes operating against infant life, as marasmus, cholera infantum, infantile diseases, &c.

There were 1,226 fatal cases of consumption which occurred among persons between the ages of 20 and 30—768 of males, and 458 of females. The next most fatal period was between the ages of 30 and 40, when 759 individuals died—293 males, and 466 females. Even as late as the period between the ages of 70 and 80, 222 deaths occurred.

There is a remarkable evenness as to the time of the year in which the mortality happened. August and April of the year for which this Report is prepared proved the most fatal, and November and February the least so.

The greatest mortality was in the following counties, arranged in the order of the greatest number of deaths—Suffolk, Middlesex, Worcester and Essex.

In the course of the last five years this disease is reported to have proved fatal to 19,863; 3,606, or 18.37 per cent., in 1849; 3,527, or 21.96 per cent., in 1850; 3,982, or 21.73 per cent., in 1851; and 4,155, or 23. per cent., in 1852. In the twelve years and eight months of registration there were 35,479 deaths—being 22.44 per cent. of all the deaths from specified causes. Although the number of deaths increase in each successive bill of mortality, it is believed that the ratio to the population does not vary much. During the last five years, very nearly eleven individuals have died daily of this disease, and about thirteen a day during the year 1853.

Pneumonia, usually designated *Lung Fever*.—This disease proves, next to consumption, the most fatal of the diseases of the respiratory organs.

DEATHS BY PNEUMONIA.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	21	9	19	9	12	70	1.64	35,279	504
Berkshire, .	33	36	42	38	44	193	4.52	49,596	257
Bristol, . .	45	53	50	26	50	224	5.24	76,202	340
Dukes & Nank't	11	5	7	13	3	39	.91	12,992	333
Essex, . .	92	92	103	102	104	493	11.53	131,307	266
Franklin, . .	18	28	14	17	16	93	2.18	30,869	332
Hampden, .	43	38	42	41	52	216	5.06	51,285	237
Hampshire, .	31	19	38	23	25	136	3.18	35,714	262
Middlesex, .	91	99	123	112	144	569	13.31	161,385	284
Norfolk, . .	37	49	40	43	46	215	5.03	79,000	367
Plymouth, .	24	16	34	20	28	122	2.86	55,699	457
Suffolk, . .	270	293	284	235	249	1,331	31.14	144,520	109
Worcester, .	99	101	121	142	111	574	13.40	130,817	228
Totals, .	815	838	917	821	884	4,275	100.00	994,665	233

Ages of persons who have died of Pneumonia during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
Under 5, .	427	459	478	406	468	2,238	52.35
5 to 10, .	37	43	48	38	45	211	4.94
10 to 15, .	9	12	13	14	10	58	1.35
15 to 20, .	19	14	15	24	20	92	2.15
20 to 30, .	47	52	50	41	50	240	5.61
30 to 40, .	57	46	52	43	48	246	5.75
40 to 50, .	39	45	51	37	52	224	5.24
50 to 60, .	31	32	46	48	40	197	4.61
60 to 70, .	64	57	52	57	60	290	6.78
70 to 80, .	62	51	62	66	51	292	6.85
Over 80, .	20	24	41	42	33	160	3.74
Unknown, .	3	3	9	5	7	27	.63
Totals, .	815	838	917	821	884	4,275	100.00

Deaths by Pneumonia during Five Years, 1849–53, showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.

Year.	Sex.	Months.													Annual Totals.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	40	69	48	61	38	40	16	10	12	26	30	46	–	815	436	–	–
	Females,	38	46	56	38	39	26	13	9	19	23	29	41	–	–	–	377	–
	Unknown,	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	2
1850	Males,	47	58	83	62	32	20	17	11	11	17	20	52	1	838	431	–	–
	Females,	30	47	61	66	39	19	10	10	25	29	28	41	–	–	–	405	–
	Unknown,	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	2
1851	Males,	59	74	56	44	48	31	18	11	12	24	44	62	1	917	484	–	–
	Females,	41	50	61	48	36	38	14	15	16	19	33	61	–	–	–	432	–
	Unknown,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1
1852	Males,	72	79	66	52	39	20	8	15	16	22	23	37	–	821	449	–	–
	Females,	64	50	55	44	24	14	17	9	11	18	24	41	–	–	–	371	–
	Unknown,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males,	44	50	75	70	49	24	24	14	21	31	29	45	–	884	476	–	–
	Females,	41	40	72	51	40	18	16	12	11	22	32	47	–	–	–	402	–
	Unknown,	–	–	3	–	–	–	–	–	1	–	1	–	1	–	–	–	6
Agg'te	Males,	262	330	328	289	206	135	83	61	72	120	146	242	2	–	–	–	–
	Females,	214	233	305	247	178	115	70	55	82	111	146	231	–	–	–	–	–
	Unknown,	1	1	4	2	1	–	–	–	1	–	1	–	1	–	–	–	–
	Totals,	477	564	637	538	385	250	153	116	155	231	293	473	3	4,275	2,276	1,987	12
	Percentage,	11.16	13.19	14.90	12.59	9.01	5.85	3.58	2.71	3.63	5.40	6.85	11.06	.07	100.00	53.24	46.48	.28

An examination of the tables just preceding shows that there have been 884 fatal cases during the year—being 4.52 per cent. of all the deaths from known causes. Of these, 476 were of males, 402 of females, and 6 of persons of unknown sex. Among children under five years of age the disease proved very fatal—464 children of that period having died during the year. After this age, the middle period of life seems, from the tables, to have been most inauspicious in reference to this malady. Although March and April were the months in which the greatest mortality prevailed, yet there was a very great evenness in the occurrence of the deaths by this disease throughout the year. By far the greatest number of fatal cases occurred in the county of Suffolk, being very nearly one-third of all reported.

The other causes of death which belong to this class of disorders show the following mortality: by asthma, 21 deaths; by bronchitis, 38 deaths; by catarrh, 1 death; by hydrothorax, or dropsy of the chest, 48 deaths; by laryngitis, 9 deaths; by pleurisy, 89 deaths; by quinsy, 6 deaths; and by diseases of the organs, not distinctly classified, 94. Of these it is not necessary to speak any further.

Diseases of the Organs of Circulation.—The whole number of deaths under this class, in 1853, was 475—a decrease of five from last year. Of these, two were attributed to *Pericarditis*, and the remainder to diseases of the organs. During the five years ending on December 31, 1853, 2,161 persons died of diseases of this class, and for the whole period of registration 3,358 individuals are set down in the tables.

Diseases of the Digestive Organs.—Fifteen diseases are classed in the present Report under this head. They do not exhibit so large a mortality as in previous years—there being a decrease of 112 from the number of last year's deaths, and 156 from that of 1851. *Dentition*, or teething, *Enteritis*, or inflammation of the viscera of the bowels, *Ulceration* and *Disease of the Organs*, all very general terms in the way they are used by reporters of deaths, are the chief causes of death among the diseases of this class.

Teething.—The following tables have been prepared with reference to deaths by this cause:—

DEATHS BY TEETHING.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	5	6	5	7	5	28	1.89	35,279	1,260
Berkshire, .	2	–	–	1	3	6	.41	49,596	8,266
Bristol, . .	11	15	6	16	23	71	4.81	76,202	1,073
Dukes & Nan'kt	1	–	3	–	2	6	.41	12,992	2,165
Essex, . .	20	26	20	35	37	138	9.34	131,307	951
Franklin, . .	–	–	1	1	2	4	.27	30,869	7,717
Hampden, .	17	5	15	7	6	50	3.38	51,285	1,025
Hampshire, .	1	1	1	3	–	6	.41	35,714	5,952
Middlesex, .	26	35	63	43	48	215	14.56	161,385	750
Norfolk, . .	24	19	19	28	19	109	7.38	79,000	715
Plymouth, .	1	5	4	8	7	25	1.69	55,699	1,028
Suffolk, . .	168	107	118	142	202	737	49.90	144,520	191
Worcester, .	11	6	16	18	31	82	5.55	130,817	1,595
Totals, .	287	225	271	309	385	1,477	100.00	994,665	606

Ages of children who have died of Teething during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	285	225	270	309	384	1,473	99.73
5 to 10, .	2	–	1	–	1	4	.27
Totals, .	287	225	271	309	385	1,477	100.00

Deaths by Teething during Five Years, 1849–53, showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.

Year.	Sex.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Annual Totals. Totals.	Males.	Females.	Unknown.
1849	Males,	3	8	7	1	6	7	8	32	34	17	1	14	–	287	138	–	–
	Females,	5	4	5	7	3	6	12	36	33	21	9	7	–	–	–	148	–
	Unknown,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
1850	Males,	4	5	9	7	8	8	5	19	19	9	6	6	–	225	105	–	–
	Females,	6	11	10	14	3	6	7	25	15	9	7	7	–	–	–	120	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	5	8	9	3	5	5	16	25	29	15	10	7	–	271	137	–	–
	Females,	6	7	4	7	5	5	20	31	24	10	4	10	–	–	–	133	–
	Unknown,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1852	Males,	7	9	12	9	13	6	11	37	42	9	10	8	–	309	173	–	–
	Females,	5	7	5	8	4	9	11	29	34	10	9	5	–	–	–	136	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males,	5	7	10	8	10	3	19	59	46	18	6	9	–	385	200	–	–
	Females,	4	11	16	6	8	9	25	38	35	15	10	7	–	–	–	184	–
	Unknown,	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
Agg'te	Males,	24	37	47	28	42	29	59	172	170	68	33	44	–	–	–	–	–
	Females,	26	40	40	42	23	35	75	159	141	65	39	36	–	–	–	–	–
	Unknown,	1	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–
	Totals,	51	77	87	70	65	64	134	331	312	134	72	80	–	1,477	753	721	3
	Percentage,	3.45	5.21	5.89	4.74	4.40	4.34	9.07	22.41	21.12	9.07	4.88	5.42	–	100.00	50.98	48.82	.20

Perhaps the largest portion of the deaths put down under this name is taken from the account of marasmus, diarrhœa, and cholera infantum. The number of deaths in this year's Report attributed to this cause is 385—an increase of 76 over that of 1852. All except one of these died under the age of five years, being 200 males, 184 females, and 1 of unknown sex. The greatest mortality was in the months of August, September, July, March and October, in the order here given. About two-thirds were reported from the county of Suffolk, and only 25 from the counties of Barnstable, Berkshire, Dukes and Nantucket, Franklin, Hampden and Plymouth. From Hampshire none were reported.

Diseases of the Urinary Organs.—This small class comprises four specified causes in the abstract; and from these only 88 deaths have occurred in the year 1853, about one-fourth being from the county of Suffolk.

Old Age is reported as the cause of 997 deaths, 153 of which occurred in the county of Middlesex, 141 in Worcester, 113 in Essex, 97 in Suffolk, 90 in Plymouth, 89 in Norfolk, 71 in Bristol, and 52, 51, 48, 47, 29 and 16, severally, in Hampshire, Berkshire, Hampden, Franklin, Barnstable, and Dukes and Nantucket. By this it appears that a little over 5 per cent. of those who died in 1853 deceased on account of old age. Of these the females predominate, there having been 606 deaths among old women to 391 among old men; and of these 698 died over 80 years of age, and the whole number, with two exceptions, over the age of 60 years. December was, in a small degree, the most fatal month to the old people.

Violence.—No person was executed in 1853, according to the Report. 82 persons were burned or scalded, 182 drowned, 8 frozen, 2 died of hydrophobia, and 43 of intemperance. The death of 1 person was acknowledged as by mal-practice. 11 persons were starved, 11 murdered, 16 poisoned and 12 suffocated, and 321 from accidents not enumerated.

Sixty persons died in consequence of *suicide*—a decrease of 9 from the year 1852. The following tables exhibit the deaths by suicide, compiled from the returns of the last five years:—

DEATHS BY SUICIDE.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	1	–	2	–	2	5	1.58	35,279	7,056
Berkshire, .	1	–	3	4	3	11	3.48	49,596	4,509
Bristol, . .	5	3	4	9	2	23	7.28	76,202	3,313
Dukes & Nank't	–	–	–	–	–	–	–	12,992	–
Essex, . .	11	5	6	10	7	39	12.34	131,307	3,367
Franklin, . .	4	1	5	1	3	14	4.43	30,869	2,205
Hampden, .	4	1	3	3	–	11	3.48	51,285	4,662
Hampshire, .	2	3	2	2	3	12	3.80	35,714	2,976
Middlesex, .	10	7	7	11	18	53	16.77	161,385	3,045
Norfolk, . .	6	7	2	11	6	32	10.13	79,000	2,469
Plymouth, .	3	2	5	3	2	15	4.75	55,699	3,713
Suffolk, . .	11	12	8	8	14	53	16.77	144,520	2,727
Worcester, .	9	8	10	14	7	48	15.19	130,817	2,725
Totals, .	67	49	57	76	67	316	100.00	994,665	3,148

Ages of persons who have died by Suicide during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
10 to 15, .	–	–	–	1	–	1	.32
15 to 20, .	3	1	3	1	3	11	3.48
20 to 30, .	15	9	7	17	9	57	18.04
30 to 40, .	13	14	11	8	12	58	18.35
40 to 50, .	9	15	11	20	14	69	21.84
50 to 60, .	11	5	11	14	14	55	17.41
60 to 70, .	8	1	10	8	11	38	12.03
70 to 80, .	5	2	3	4	2	16	5.06
Over 80, .	–	–	–	1	1	2	.63
Unknown, .	3	2	1	2	1	9	2.84
Totals, .	67	49	57	76	67	316	100.00

Deaths by Suicide during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	4	5	1	3	7	5	2	5	5	4	2	5	–	67	48	18	1
	Females,	1	–	–	1	3	1	–	4	5	–	3	–	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
1850	Males,	1	4	3	6	2	4	3	5	3	3	3	1	–	49	38	11	–
	Females,	–	1	2	1	1	1	2	1	1	–	–	1	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	1	2	6	3	7	3	2	5	1	2	–	6	–	57	38	19	–
	Females,	–	1	1	–	3	1	2	2	2	4	–	3	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males,	3	5	5	4	10	7	–	2	4	4	2	3	–	76	49	26	1
	Females,	1	–	1	1	4	2	5	1	2	5	2	2	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
1853	Males,	2	2	6	6	5	3	5	4	3	3	–	8	–	67	47	20	–
	Females,	1	3	1	5	1	1	3	1	1	2	1	–	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Aggte	Males,	11	18	21	22	31	22	12	21	16	16	7	23	–	–	–	–	–
	Females,	3	5	5	8	12	6	12	9	11	11	6	6	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	2
	Totals,	14	23	26	30	43	28	24	30	27	27	15	29	–	316	220	94	2
	Percentage,	4.43	7.28	8.23	9.49	13.61	8.86	7.60	9.49	8.54	8.54	4.75	9.18	–	–	69.62	29.75	.63

Of the 67 cases of suicide which occurred in 1853, 11, 8, 8, 7, were respectively in the months of May, July, December and March; 47 were of males, and 20 of females.

The greatest number of deaths by suicide occurred in the counties of Middlesex and Suffolk, and the least, with the exception of Dukes, Nantucket and Hampden, in which there were none, in Barnstable, Plymouth and Bristol.

During the five years, 1849–53, 316 persons committed suicide, 220 males, 94 females, and 2 of unascertained sex, being one to every 3,148 of the population. The greatest number took place as follows: 53 each in the counties of Middlesex and Suffolk, 48 in Worcester, 39 in Essex, 32 in Norfolk, 23 in Bristol, 15 in Plymouth, 14 in Berkshire, and 39 in the other counties. Of the aggregate of all deaths by this cause during the five years, the greatest number happened in the months of May, April, August, December and June, and the least in January and November.

It is a source for congratulation that this evil is apparently much on the decrease in Massachusetts.

By using the tables of the last official census of the United States, compiled from facts obtained in the year 1850, great injustice has, in some cases, been done to those districts of the Commonwealth which have most rapidly increased in population since that time. No allowance for such proportional increase has been calculated for in the foregoing remarks, the whole matter being of a positive character, and all calculations being left to those who may be called to make practical use of the tables and remarks.

In regard to the comparative mortality of the counties of Suffolk and Middlesex, in contrast with that of other counties, it is but just to say that other causes tend to increase their bills of mortality which do not exist elsewhere in the Commonwealth. In these counties are situated many of the popular resorts of incurable invalids, as also the institutions where the greatest number of the sickly and dying immigrants find refuge in their last hours of existence.

OCCUPATIONS OF SUCH AS HAVE DECEASED.

An examination of the tables of the present Report affords very interesting results. It will be noticed that, during the period of nine years and eight months, paupers have, as a class, died at the most advanced age considered in the aggregate. Then, in succession, may be found agriculturists, public men, professional men, merchants, mechanics, laborers and seamen.

The following table shows the number of deaths that has occurred in the most popular occupations, with the average age, at death, of the persons who belonged to each :—

Agriculturists,	64.03	Masons,	48.33
Artists,	41.14	Mechanics,	42.18
Bank Officers,	63.76	Merchants,	52.07
Blacksmiths,	51.62	Millers,	61.69
Butchers,	49.79	Musicians,	40.18
Cabinet Makers,	46.58	Painters,	42.00
Carpenters,	49.41	Paupers,	67.35
Clergymen,	56.34	Physicians,	55.24
Clerks,	33.81	Printers,	36.46
Coopers,	59.01	Rope-makers,	54.73
Gentlemen,	68.29	Seamen,	43.29
Glass blowers,	42.50	Shipwrights,	56.47
Hatters,	53.87	Shoemakers,	43.10
Judges and Justices,	68.00	Stonecutters,	36.48
Laborers,	44.90	Tailors,	43.87
Lawyers,	55.43	Tanners and Curriers,	49.89
Machinists,	37.15	Traders,	46.78
Manufacturers,	43.77	Weavers,	44.69

The table prepared with reference to the occupation of individuals who have deceased occupies pages 56 to 62 inclusive, the Commonwealth being divided into two parts, one comprising the nine eastern counties, and the other the five western. The general results for the whole State, during a period of nine years and eight months, are collected in separate columns of the same table. For each of these there is a column for the aggregate, and one for the average age. Of the 2,899 males whose occupations were specified, 1,297 were classified as mechanics, 1,015 as agriculturists, 795 as laborers, 278 as merchants, 206 as seamen, 149 as public men, 135 as professional men, and 24 as paupers. This classification, however, is very arbitrary, and subject to many causes of error, and should not be relied on implicitly.

NOTES.

Notwithstanding the general care that has been observed in collecting and preparing the returns for the Secretary's use, in some respects there are considerable deficiencies in regard to the principal facts most needed in the preparation of correct tables in the Annual Abstracts. These are so fully mentioned in the preceding observations that it is necessary only to allude to a few of the most important in this place. Others will suggest themselves to those whose duty it is to perform the active duties of Registration.

It is of great importance that more attention should be given to the particulars of *sex, parentage, nativity* and *cause of death*, in order to prevent the constant blanks that unavoidably must otherwise occur in the tables; and especially is to be avoided, as much as possible, the necessity of devoting special columns of the abstracts to the *unknown, not stated* and *unascertained*. All cases of stillborn children should be noted together with the sex.

Too particular notice cannot be made by registering officers of facts relating to cases of extraordinary longevity, remarkable births, and peculiar causes of death.

It will not be necessary to denote here what towns have been remiss or have entirely failed in complying with the laws of registration, as such officers who have been parties to the delinquencies will undoubtedly see the result of their negligence and wilful defaults manifested in the preceding tables of abstracts.